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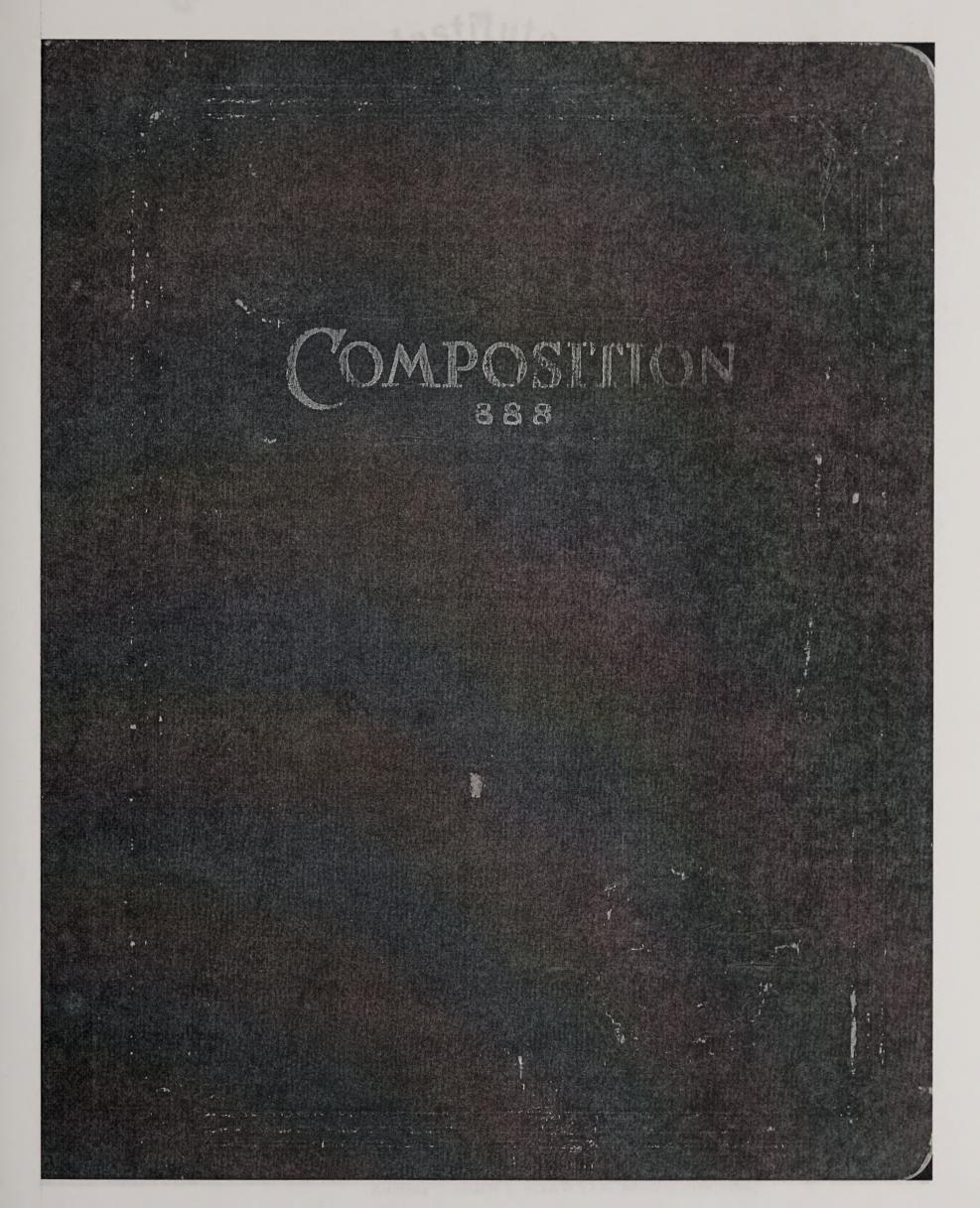
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Diary of John L. Shawver

Bellefontaine, Ohio 1933

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Bellefontaine, Ohio



→ SUBJECT *

Formers Institute Experiences with Reflections on Results

Comparison of Communities with notes on Associate Horkers.

Oliv, Indiana, Krichigan, Wisconsin, West Virginia.

Name John L. Shawer,

Address Bellefontaine, Ohio.

School ______

Farmers Institute

Lectures:

By John L. Shawver,

Bellefontaine, Obio.

"SHADY NOOK" FARM.

- 1. "THE FARM DAIRY." Treats of the cow and her care; stables, feed, milking, care of separators, testing milk, etc.
- . "Points For Butter Makers." Effects of care and feed upon products; care of milk and cream, ripening, churning, working, packing, marketing, etc.
- 3. "FEEDS AND FEEDING." The balanced ration, its meaning and effects; how to secure it. (Illustrated.)
- 4. "BARNS AND How To Build Them." Plans and helpful hints, A model of the Plank Frame, which is so rapidly coming into general favor, for inspection by the public. (Illustrated.)
- 5. "BENEFITS OF A COVERED BARNYARD." Experience and observation. (Illustra'd.)
- 6. "THE FARM DWELLING." Economy, convenience, comfort and attractiveness.
- 7. "HOUSEHOLD HELPS." Prepared especially for farmers' wives and daughters.
- 8. "Domestic Economy." Some points frequently overlooked. (Illustrated.)
- 9. "FARM ACCOUNTS." Twenty-five years experience. (Illustrated.)
- 10. "CLOVERS AND THEIR VALUES." Old, yet ever new.
- 11. "MAKING, SAVING AND APPLYING MANURES." Theory and practice by experience and observation.
- 12 "THE FARMERS' FRUIT SUPPLY." Varieties, care and culture.
- 13. "A PLEA FOR THE FORESTS." A question of vital importance as yet unstudied by the people.
- 14. "THE SAFEGUARDS OF LIBERTY." A lesson for the times.
- 15 "SEEDTIME AND HARVEST." An evening talk to young people.

The above list of topics covers a wide range of work, and all are based upon the actual experience of one whose hands are accustomed to toil.

From Those Who Know Him; knowing John L. Shawver to be a careful and methodical farmer, an honest, intelligent and industrious citizen; a constant student of progressive agriculture; and knowing that he has improved his farm with modern buildings, tile drainage and improved machinery, we most earnestly recommend him as a suitable person to address Farmers' Institutes. Very Respectfully,

WM. LAWRENCE, (Ex-Comptroller U. S. Treasury.)

WM. V. MARQUIS, (Ex-Lieut. Gov.)

THOS. R. MCMILLEN,

I. N. ZEARING, (Ex-Postmaster.)

AMOS MILLER.

Mr. Shawver has attended Institutes under my appointment, and in every case his services were commended by the officers in charge. He is an educated farmer who has added to his own experience the light gained by the study of science and the experience of others. He brings to his hearers well prepared lectures, full of practical matter, and free from trash and attempts to be witty. His success on his own farm tell the value of his methods.—L. N. Bonham, Ex-Superintendent of Institutes, Oxford, Ohio.

John L. Shawver has been employed in Michigan Institutes, and is strong in every point of the work.—K. L. BUTTERFIELD, Supt. Michigan Institutes.

Mr Shawver's lectures are educational as well as entertaining.—Mrs. Mary A. Mayo, Battle Creek, Mich.

The Lectures of John L. Shawver are earnest, intelligent and uplifting. The influence of such men among their fellow farmers can not be otherwise than beneficial. Give us more of such.—Ada Record.

Mr. Shawver is an easy, business-like speaker, and his lectures are full of good points and sound sense.—Jefferson Gazette.

Mr. Shawver has a command of English that makes him fascinating as a speaker.—Hicksville Independent.

Mr. Shawver's talks are filled with beautiful imagry and happy illustrations.—Jefferson Democrat.

John L. Shawver is one of the most thorough instructors ever sent to this part of Ohio by the State authorities.—Harrison County Democrat.

Mr. Shawver is well informed on topics relating to farmers' interests, and knows how to tell it in the most pleasing and entertaining manner.—Marion Independent.

Mr. Shawver lives on his farm at "Shady Nook," and superintends it in person, working with his own hands. He has had wide experience as an Institute worker during the past ten years, in Ohio, Indiana, Michigan and Wisconsin.

Address JOHN L. SHAWVER, Bellefontaine, Ohio.

Snasmuch as I have kept aucunorandiums and diaries for 62 years I find much satisfaction in consulting them frequently but incless one remembers the date it requires much time to find the second. But I have one blank book well filled with descriptions of my childhood become built in 1849 and 1860 where I was born speil 6, 1859 and lived six years. These descriptions are rather minute and aided by sude drawings so they are quite interesting for me to read mow that I am aged and so badly disabled that I can do nothing but read and write and even the writing is quite a task to do when I must recline on a chouch and write on a large book resting upon my knee.

But believing This will enable me to get say records in better shape for consulting Thun I undertake This task January 1st 1933 and hope to find some satisfaction in The work even The I may not get the Task completed. The work was rather difficult in many ways but reflered good pay and was always filled with rich experiences.

Having been requested to read a paper before our home sustitute in occumber 1889 by George A. Henry I did so and it was pronounced the best Thing of all the Two days' session. How. I. S. Boscham of Columbus, director of institutes was present and he complimented one warmly and requested the paper for publication in his annual report.

His had to an invitation to do some work in January 1881. I left home December 30 but my Train was 30 minutes late so I missed the train at Springfield and had to lay over four hours. I laid our three hours at Colombus and four hours at Hewark so reached Coambridge at Jour o'clock brunday morning. It had snowed all day and and much snow lead jallen. But I shad some relatives in Cambridge and mut some of these at Charles being mortion, a cousin, had married that Charles being that and they invited me to take diesees and I did so and went back to clark that evening where I heard Bishop John H. Dinsent and had a short conversation with Line.

Caldwell, Hoodsfield, Ohio.

January 1st, 1891 & left the Berwick Hotel before break fast to get an early Train for Baldwell. Our going to a reslacerant for breakfast I met J. B. Jerry who is to be my associate and mistructor for the week, The train late but had only short distance to Caldwell where we had crowded hall each session and attentive lis-Teners. The took the B. J. and C. marrogage, for boodsfield but the road was snow bound and we could only go as far as Summerfield where we remained over night. The hired a team and sled to take is to boods. field. It smisted and rained but we robes and sunbrellas so did not get wet. The scenery was very worderful. At one place There was a deep rawine on The right so great we could not see the bollow and on the left was a hill so high we could not see The top. Ins. Terry said had been well over the mornilains of Pennsylvania and had never seen anything to surpass this. We reached toods field about one viclock and had dinner at the Star Hotel Their hunted for the hall and officers nely to leave they had adverliged their instilute for Jan. 31 and Feb. 1. so made arrangements

for a carriage to take us to Barnsville which we reached in livre for dinner at The Albert Hotel. mr. Ferry left at 3: 28 for St. Clairsville. I planned to leave at 5:20 but The train was reported about doned. He waited for the 11:23 Train but at 11:00 a dispatch said the bridge was out at Bridgeport and These would be no braine till west morn. ing. I returned to The hotel and retired, The next morning I was informed There would be no trains that day. I started out to walk To Cambridge, 27 miles. I had gove about one mile when an engine come out and hauled me seven miles. They said if I would wait till they gathered up a coal train they would Take me on to Combridge. But I told & would walk our. I had a good dinner at lampbells Statione Their walked on. About 3:00 & saw a train back out from a switch and climbed on it. The conductor said They dared not have passengers. I told him that they had to carry me for I was working for the state. He made no more objections and Took me

bolumbus. I had scarcely registered at the Arcade hotel when the fire alarm sounded near and we saw the Ohio Buggy's building one square away busined down in spite of the ten fire departments' efforts to save it. I had never seen but one great fire before and that was in Grarch 1883 when a large factory burned in Springfield one west bolumbia street while we watched from our windows in Willenburg Eollege.

Salurday I called on F. H. Levering of The Sunday World. He took me to eall on Gov. Campbell, Took me to see The support and to the Grand Opera House to see The play "Ewangeline" which was splendid.

Bunday morning I took Train for Haverbill where I was need by Inalmoon blay and taken to his showe for meals and lodging. I was the only one to speak forewoon or afternoon. Prof. Evans came in time for evening session and spoke for half an Board them I gave Them Geedline and Harvest".

The Secretary told me they employed Prof. Evans because they tead never heard of me but that

Harrisonville, Zepper Sandusky. he had heard a number of people say last night that my talk was ornich the better. Holds F. Brown came just before noon, Friesday. I left at 3:00 for Harrisonville out eight miles from Sciotoville to start The work There so lin. Brown could remain for Lusday night. Brown joined me by mon Wednesday, He is an enteresting speaker; even more so than Mr. Ferry, and is much more congeriel. On January 19 and 20 d was at lipper Sandrisky will Prof. E. E. Horne and on The 26 and 27 at Groveport with It. It. Farmsworth, Both of the were strong men. I afterwards worked a good deal with Farusworth who is still living in 1933 while all the others are more dead.

The following winter I taught give months
for my fourth term at Pleasant Valley but
it took five months of hard work and exposier to same \$200. I had to employ some one
to make fines in the school house and build a stable
to shelter my horse as I drove to and joo.

Romeroy, mount Gion Melhoville. Logan, Issancastle, Severport.

Mov. 26 & started for Pomeroy via Cincinnali. Boarded. The fine river Sleamer "Filegraphat 5:00 and was assigned to revon 16 and had a splendid suffer. It was so joggy They had to anchor for good front of The neight but made good lime on Sunday, remning a race for several hours with The "Hudson" which was passed about Three o'clock P. In. We did not reach Pomeroy until new moon because of the delay Saturday night, We had fine music all Genday. For Duzon and wife were on the boot and hers. Dogon is a cousin of miss Ella Cakes who took mi to diesser at Haverlill to years ago. A. J. mi Kelvey was my associate on this Trip and we had splendid meetings at all three places but the hotel at Hilks. ville was four and dirly we were glad to rem up to Logan, Saluday evening and spent Sunday at the "Depot Hotel" which was nice and clean, Tuesday evening we run up to Greencastle and gound larger allendance and Friday morning went to teroreport and head the best meeting of The with the hall crowded each session. an Jan. 4, 1893 I had a belegram from Sec. Bouhain asking me to go to Degiance and Expoleon westitutes.

Defrance and Grapoleon. Harrison, Shandon, Easton.

I Took Train at Huntsville and arrived at 3:00 A. In. Jan; 5. Had cold ded and fair breakfast at Russell house Then went to Cerosby House and found Gr. U. & & have Gerlain. Several Brange Bulletin readers came sept To chat at moon. Large attendance in afternoon. Left at 10:00 P. In. for Irapoleon and fruit up at the miller House, Large audience oach session. Another Telegram directs me Hamilton, Butter and Preble cour-Ties nest week. malcolm brockett took me to Josiah Gollers jor dinner, Inr. Coller has Traveled anuch and was very enterlaining. Reached home at 11:00 Sunday and left at 6:00 A. En. monday but could not get to Harrison Till 4:00 P. In. General A. S. Piatt on bain to Springfield. He Thanked me for my article in Grange Bullelin about him. Good. sessions at Harrison. J. m. Scott look us twelve miles to his home near Shandow. Burs. Scott is a sister of murat Habstead and The editor owns This large farm which ins. Scott manages. The older of two grown daughters, miani, looks after our confort. Terry and I were to sleep together and as it was 24 degrees below fero I asked Tain

if he that I had beller front may blanchet un the bed. He said: "I believe you should" do I put my blanket on the sheet and we got in bed. Theams must have heard us for she cause with another comfort and placed that on the bed, The had splended sessions each day at Shandow. We had a 13 mile drive to Hamilton Then took train for Ealon There at 9:00 0. In. Light allendance Fielday but those present gave close attention. Good attendance on Salurday and they gave me real mice applause. the went to Hamilton for the night and I reached home at 4:00 P. In, walking out from Lown and a lemperature of 24 below zero. Then I mow look back over these cold journeys & and inclined to Think it is very strange that I survived these extremely severe journeys. But I carried a good warm blanket and a good long flamil gown in which I could wrap my feet Then I had a very long heavy over coat that reached mearly to my shoes, But were with all These precautions we had many hardships to endure on cold weather.

montpelier, Ohio City, Liberty Center. Opencers Hall, Firemont, Allica.

In order to reach Enotpelier I went via Adrien michigan on Saturday, December 2, 1893. S. H. Food was to be my backer. He is a short, heavy set man and well posted on many lives. Ohio City had a splendid allendance on Dec. 6 and ?. Great interest each session. Dec, 8 and 9. we found still greater interest at Liberty Center. The following week at Spencer Hall, Fremewort and Allica had large attendand and free discussions. I find Tur. Fodd does not have The same consideration for new men on the force as do Ferry Brown Chamiberlain and Mikelvey. For This reason I could not enjoy These two weeks as much as I did the live spent with the other ones. All of them are a little jealous of each other but The others have all manifested quite a good deal of interest in me, my family and my past efferiences. I feel that my education is superior To that of all I have been with except possibly Chamberlain who may have

had more in language.

On Dec: 18 and 19 I went to Paine in Paulding les. with F. A. Werthick. Met heavy Wren-Leathe, daughter of William Hren and Phoebe Kirkfalrick who formerly lived north east of Bellefoutaine about eight miles, where they owned several farms. They sold out There and went to Paul ding county about 1875 where they bought enough land to give each of Their children a good farin. Mary gave sue The history of all The children for we had dinner in The church, The roads are deep with mud and most of the people came to the meetmg in large mud boats. This are about four feet wide and eight, Ten or Twelve feet in length. The front slopes up and The sides are 8,10 or 12 inches high so They can place seat boards on Their like one does on a wagon bed. These just slide along on the med in fine shape and the long ones will carry a big load of hay, com or fodder.

Dec, 25, 1893. no session in The forencon because of femeral of a prominent cilizen Good sesseous in afternoon, With Fodd again this week. Good sessions tuesday after which we run down to mass field. H. H. Funk out us at The Train and Took Ins. Fodd to The hotel and took me to his brown for supper the were close church at Willenberg and he has visited at our home several limes. In 1884, 1885; 1890. But This is The first time I have ever been in his home. Dec. 27-28 we run down to Lexington and had a good meeting. There to breenwich Dec. 29 30. where we had splendid sessions and free discussiones. I left here at 3:00 P.Zu, and sun down to Ridgelon via Allica. I found lodging near the station and next morning I walked over to Will Techlemurallers. His wife came to The door and I enquired if she could permit me to come in and rest awhile. Will was shaving and did not know me but both continued ask questions. The house is forty

rode or more from The highway and They wanted to know why & should leave The Suightevay so far if I surely wanted to rest, I told them people along the highways were bothered so much I did not care to ask favors from them. They wanted to know where I came from. I told Them. "Then Where are you going?" I told I was going to Supplier Springs. Will says you are going the wrong direction to get there. That made me since a little the I tried to let on I was following instructions, His wife moliced The smile and coming up close to me she said: "you are trying to fool us. you are some of Will's relation or some of mine. Ithich is it" I told them and they had a good laugh and then many questions to ask. They have two girls. Bessie I'v and Grace 12. They took me to Broken Sword for supper with Filly Chapman where old renche the makes his shouse. Then back to Wille to spend The night the took me way back of the parlor bed room where I expected to shiver for it was gelling cold but she had placed warm bricks

In the bed and it was nice and comfortable. Inouday morning, Jan. 1, 1894 turned nice and warm and Will took me to Sulphon Springs. The hast was packed gull and Alfred Shirer of Bayton was speaking. In the afternoon it was so warm that many of the men and boys climed up the true near the open windows. They decided to go to the large church for waring and that was packed jull and a great crowd stood about the doors so we could scarcely get to the doors the war had gone early. This was the best meeting for the season up to date. I learned to think very much of Shirer.

I had been taken to Abraham Lichtenwalters when your years old by my parents and They had visited at Father's in 1879. But I have never seen any of Them since That Bunday The last day of the year 1893. I must write to Them and see if any of Them are still living and tell Them about Their cousing who still live in alies, Fexas, Hastington and Alaska, Thany have long been dead,

Larie, Ealon.

Jan. 6, 1894 Thent to Larce to attend an independent. The allendance was splendid, A. E. Gladding who is the head of Larue schools gave two excellent papers and several others gave featers, Feb. 10, 1894 & went to Zurion City to get prices on lumber, there to Richmond, And. The neight and on to Esalon, O. and put up at Borrner Holel, That evening I went to hear Francis Edwards, The 15 year old child evangelist. She manifested a knowledge of the scriplures for beyond hur years but The strain on her deildish voice was already moticeable and I felt it was a shawe to permit tursely punishement That would soon kill her. Gen & H. Hirst did not arrive till evening. His only talk worth hearing is the Battle of Gelleysburg" and he makes the cannon "boom" for two hours. I soon grow lived of his companiship for the he may have been a a fine soldier he has lille in common with the farener and I felt That The andience received no beneft from his work.

Glendale, a. Olema

Feb. 14, 1894. Wents to Glandale where & fell in love with the place just as & did with the mance years ago. The were taken to the hours of Fer. Thomas Jefferson Duncan, a typical southernor who had made a fortune in business in Cincurati and was now living in retirement. He took us for a drive over this beautiful city and gave us good beds un warm rooms in die fine mansion. The meals were superior. The allendence was rather light because four have any sulcrest in farming. The run down to Cincinnali and put up at

The Polace Hotel, room 308.

Feb. 16, 1894. Went out Benia where I joured In Kelvey again. The large opera house was Jull and they said it seated a thousand people. They were very allevilive and ap peared to be succes subscribed. This is in a rich farming country and The faring show good laste and careful upkels of zames and buildings.

march 2. Went to Quarion, Thence to Prospect. It required all of Friday to get there by 9:10 P. In. I went to The Walking House for bed and breakfast. Fook a walk over the village and to see the famous magnetic springs. The place is well The allendance was good, Quite a munter had allunded The meeting at Larve in January and all These joined hearlily en The discussions. Rev. Mr. Harford Took me to his home for durier and supper and did all he could for my comfort. The night ses. sion was made especially unteresting with music and readings and They gave me a hearty vote of thanks which I appreciated all the more because it came thru those who had heard me at Larue as well as at Prospect.

At our home justitude I reported it quite fully for Index and Exportiner and The Republican attacted mie severely for Their report was very from their they, J. Q. and C. D. began a long fight against me and aided Longfellow who wanted my place on the force.

Dec. 3. 1884. Went with Wolds Brown to Greencastle This was a splendid meeting each of The five sessions. Then on to Logan 5th abth where The allendence was light but good suterest shown, Dec. 7 and 8 at Dyesville where attendance was fine and much interest but we had to go to a private house for bed and meals. The family was large and they gave us a bed in the silling. room not far from the large ofren fireplace It was firelly cold and Brown said I most slug in front and place more coal on the fire. I did my task and had good fire all night. In The surruing The man, wife and some eight grown children gathered around the fire to complete pulling on their clothing and I found Brown was raised up in bed with his back against The wall and his feet against my back. Then he pushed me out of bed before all those people including Three or four grown girls. But I had a good hold on all the covers and took Them all with sue and leaving him in his underwear. Thus The

Willswille, mount Zion.

Dec. 10 and 11. He had a splendid meeting at Willewille with great interest and full house each session. I had been to all These places before and yet They gave me close allionion and good order prevailed. sun down to ballipolis duraday evening. Wee 12 C. H. In Counick sent in his carriage to take as out to Fairfield church . He had five splendid sessions here and The culturiasen was emlimited. He went to knowing to Cornicho for divines. He was a minuter of congress one term the had ded and breakfast at & Haddelle where we had been Two years before . Had our supper at Charles H. In Cormich's. I rather like him better thou his brother, The congressman. But The entire neighborhood is made up of welltodo people of industrious habits and The soil is rich and Their houses good but The barus are small and poor. The In Commiches each hove negro jourilies living in small cabine back of The main house . These lake care of the stables and the live stock, do The milking and early all the coal.

Plain Lity, Olive Green. Hestville, Gutman, Ada,

Acc. 24.27, 1894. I was with Prof. Flos, H. Hunt at the Plain City meetings. He is from Olio State riniversity. Dec 28 29 I attended Olive Green meetings with Froj. Lazarby also of the O. d. Ze. Henry B. Builler and wife. Took back to Swilvery. Miller and his wife were. both classmater of George Hubbell at Aution Collige. They each had a farm given to Them so they can take life easy and not have to toil like slaves all the year round. Dec. 31 and Jan 1. Attended meetings Westerlli with Walds Brown and we were to have bed and meals with P. L. Slickley. This was good both days the sum down to St. Paris then up to Buyer when on form. 2.3, 1895 we had a good meetings at Gutman with Al Dobie as chairman, the were cared for at the fine home of & is schooler. Mrs. Schooler is a five cook and gave us a warm bed. Jan 4. and 5. we had good meetings at Ada. This I have been in Three counties this week adjoining my home country and we have had sousing meetings and each place and splendid discussions

Copopa, sur Zondon, Bellefonlaine Columbus Serove. Brownsville.

Jan. 14, 17, 1895: West Copopa independent where I met J. J. W. Billingsly of Indianapolis whose hobby is tile drawinge. Then to How London to see It. Co. boult and lecture in church Then home of our home institute gan. 18, 19 he Kelvey home with us for over dunday. We had pleasant visit Together. Jan. 26:24. To Columbus Grove with Frog. Hunt where had large attendance and good dissussions. Feb, 6.7. Dr. H. S. Chamberlain and I were assigned to a special sucting at Brownsville on Ractional Highway 12 mil. east of leros Roads. It was 120 below gere when we left newarkand a jierce wind from The east. I place my muffler over my head so I could drow it down over my face after Galling in the spring wagon Chamberlain called su an old granny, I said: "There will be snother old granny before we get to Brownsville". We had to face that biller wind in on open spring wagon for 12 miles. The had not gone a mile untill Chamberlain took out a large sed haucherchief and tied it over his head. He fut up in an old stone hotel built when the halional Pike was new. We had large attendance in spile of the severe weather.

That suight they gave us a good bed beside a good open fire place and three extra buckets of coal. Chambulain said: Shawver you are younger Than I am and have such suce warm nightgown you must sleep in front and keep that fire going" I repleciated the fire with coal several times and we slept in comfort but the water pilcher on sland not over a just from the fire was frozen over. Chamberlain had said when he lied up his head coming out: - " & hope The wind will change before we drive back tomosrow. And so it did and we had to face a cold west wind in returning but we both bundled up befor the wagon left Brownsville. These special meetings are frammed out so as to send The speakers that are descred at the places and necessitate one or both speakers must take four days for the meeting and most of us prefer not to make them but we do not like to disappoint those request our services. Inasmuch as I have been The youngest man on the force for five years & obey orders.

Haterlown, Scioto, Frankfort.

Feb, 16, 1895, Requested by mille to Take place of Ragy's place next week I had to leave home Saturday morning and go to Rearietta and made much better lime Than I expected arriving at 10:00 P. In. and fut up at the Bellevice Hotel which faces The Olio River. I slept well, attended church ate good dinner, crossed the river on the ece and back. No Train on the Candle, on Sunday so had to Remain second night in Bellevue Then took early brain for Haterford where Capt, Bartlett's daughter took me to Haterlown. He had good sessions here. That evening as I was silling in The hotel after The Two sessous and wondering if the Kelvey would get in time for the night session, a large man wait ing for his supper, inquired The cause for so anany people on the streets. I told it was a farmers institute. He said: These farmer institutes are a useless experioe and The speakers are mostly failures. J. B. Ferry only has 40 acres. Waldo Brown has 80 acres. The Kelvey lives on his wifet farm of to acres. Get These men are going around telling other people how to farm. I enquired if he was a farmer. He said: "yes I have one of the finest 400 acre farmes in madison County

and have fine buildings and The finest lot of Herford cattle in The state. "That is fine" I'm plied, "I always like to see fine farm buildings for I am a carpenter. "Ithen ded you buy your large form?" He "Thell, sir, my grandfather bot it from the government long years ago at \$1,25 per scre. He started in a log house cleared the land as rapidly as he could? & enquired when rected his fine brildings, He answered: - "my father was The only child and inherited The farm. Built a five house in 1862 and a large barn in 1870, as he could other buildings". When did you buy the farm? "my father died Ten years ago and as I was the only child The farm came to me after mother died the following year." Have you added any improvements in the last ten years? "There is nothing more needed except to keep up The sences. Well you are more fortunate than most min. your grandfather bot the land and cleared it. Zour jather put sefs the buildings. But you

Shave not Told some anything you have done, "Well I infect you are one of these institute speakers yourself."

The sessions were all good at HaterTown and likeling came in Time for evening session Teb, 20,21. The attendance was light at Sciolo but The people were splendid listeners.

Fit, 22, 23. At Frankfort The hall was crowded to the limits each session and many could not get admittance. They paid close attention all the Time in spite of the crowded conditions. I gave the my talk: "The farmer as a business man "The last Thing the sectored day and it was getting late. They greeted my close with prolonged applause and many pushed Their way thru. The count to bid me good by and ask me to be sure and come back again.

This is one of the best farming districts in Olics and the people as a rule, are well to do. Rich soils, fine buildings, improved farm took and blooded live stock,

Qct. 8, 1.895 & learned from Sec. W. W. Fuller That & head been dropped from the list of institute speakers. It was a great shock to me for he had sent me a sice letter of thanks last march for my fire. ficient services and complete reports. & began quiel surestigations of the causes. I know J. Q. Campbell and his brother C. D. wire much opposed to me. I also hence George Delrick was doing all be could to get me out of the Palrous Insurance Association joe he was coulineally finding fault with sury work. Que of his first faults was because I had changed do to does" in the Policy because a verb should agree with its subject in person and number Detrick suver studied grammer while I shad grades of 100% in all branches on my teacher's certificate. He swoved to change it back to Three voted for the change Four against it, Then I said show The Policy to Suft. Wi Kinsom of the public schools and get his opinion. D.In. Kaylor did This Then he said: I asked Tikin non and he says shawver is right. Best Wet

rick wanted to vecome Secretary and continued to find fault. Longfellow wanted my place on the institute force. So The two joined forces to and each other and They had The aid of The two Complells. Some one sent a dispatch to the Caincinnali Enquirer saying John Shawver had lost his mind and was preaching in all the school houses. This was John In Showber a dislaset cousin of mine and brotherinlaw of Peter Debrick. His man was perhapse better posted on The Bible Than, Welrick, Longfillow, The Campbells and half the preachers. But That counted for nothing in This case. They cut out This dispatch and sent it to dect. miller with an endorsement of Longfellow for instidute speaker. I wrote to miller and explained The siluation in delail and received a prompt reply expressing regrets for The results but saying that while it was Then too late to place my come in book already published that they would use me as a substitute and for independent work. This they did but it made my work difficult.

Bowling Green, Felorida, Hicksville . Rockford. Cambridge, Gnadenhutten, Fresport. Jefferson. Vision City and.

Dec. 30, 31. Hos sent Bowling Green institute to work with S.H. Ellis, master of the hational beauty. I find live a very friendly and reasonable man. The had three splendid institutes to close the old year and begin the year 1896. Jan. 21. 22. Hent to Rackford in north end of Frieser to independent institute. Every cold and & had to go via Ansonia. The attendance was not large but the interest was very good.

Jan. 27.28, 1874 Went to Combridge with S. H. Foold. Bood meetings here. Then to Greadenbutton for 29.50, and here had enormous crowds of Inoravian garners. Triaited the anonument to the Christian Gudians and to Geneport Jan, 31 and Jul, 1 where the hall would not thold half the people. Jul, 2 visited Ashtabula monument exected to the victims of the Bridge Wisarta and Jeb. 3, 4, Jefferson institute where we had a good meeting but only one young purson was present. Others were all old or middle aged. The only case of this kind in my experience up to this date. They gave very close attention and good discussions. Jul 29 tenior City, End. Aplendid.

March 3. michwanego, this. Good weeting here under management of H. A. Beigge who is an imposter of fine stable horses. Inch is went on to James wille where The head a winter fair with Two large store soons filled with exhibits and \$700 worth of prizes offered. I met a man with large card suspended about his neck and bearing a dozen jine silver Table spoone. I enquired how he won such a jun prize. He said by bringing The largest family. I inquired how many. He said his wife and 13 children, mich, 5. Johnsons Lereck. Good attendance. Good work meh & marshall. Very good meeting each session meh? Fond-do-lac. My large barin model draws much allertion at each place and many ques-Tions and my evening talk has won applause where given but most of my work has been in day sessions. Run up to madison to slay over dunday at Park Hotel Attended church in The morning they Took ride on an ice yacht over Lake Aneidota. On From Mich. 9. Butterfield and I Took are hour on ice yacht with The champion yachlowan It was a remarkable experience.

Inch-10,11, 12, 1896 Wisconsin Roundup at Watertown held se the Armore which seats soon people. By the farogram I was to close the first night session and Van Inder to close the second night. He is called the orator of Hisconsin. Duperintendent come to me and said Van Meter wanted to trade places with me I told in Kerroy I would leave it in his hands. He said then I should close The second evening and Exampler the first, The stage was an inmence affect about 40' wide and 80' long. The build was octagonal in shape of when it came my lurn on second night it was very late and neared 11:00 o'clock. Aisles were all full and several sundred were standing by The doors. As The band played I hired to Prof. Taylor of Inebraska and asked hum what I had better do. He replied: "It is late and the people restless and some are leaving. I would excuse myself on account of The lateness of the hour. I then trurned to les, Butter. field of michigan who had been with one at Founddu-lac. He replied :- They are restless but I believe you can hold them. When Fickerson amound

my massie I stepped will forward on The stage, waved my hand slowly and They at once quieted down and I gave Them my full evening talk of Sudline and Harvest "so minutes and only one left the hable and his had been slanding all The evening by one of the doors. Butterfield said we want you we michigan next winter, The Third day I gave Them Barus and Their Construction. The next evening I addressed The students at The Wiscousin University and They were dismissed so all could couce forward and shake hands with me. One said he was from Eason, Olivo such. 14. reached Chicago at 7:00 Saturday morning, Hunted up George Albright at Butler Brothers store and he said I must go out to his how and spend down day with here I west called at home of Isaac Is her 3738 Wabash Ave. saw his wife and two little childress but he was not at home. Hent to decisiont Hotel for driver, visited several stores, returned To Butter Brothers at closing hour and west out to Austin where Albright has a nice house, wife and Two children, Dunday we went to church

and spent the rest of the day in seviewing our college experience. Throughy we returned to the city and I visited the Palmer Hotel to walk on the floor of silver dollars, the masonic Temple Them highest building, Seigle and Cooper's store them The largest store in the world. Mad my phote Taken on the top floor and took train of C. x & for Kenton at 2:55. Put up at St hicholds hotel. Food sig som at 8:45 for Bellefoutaine. Jook Lawistown Enail Hack out shown

This was one of the most delightful experiences of my life. I had never before been so gar from home and They gove me such kindly receptions that I could not but feel They appreciated my work. I had never before addressed such large audiences and when that great throng at thatestown which had been so restless for an hour or more quieted down at such a late hour and listened so quietly for gifty minutes to hear beatined and Harvest I could not but feel very gratiful to the fate that took me there but also for the apportunity of expressing some vital besome in life.

Wilkerville, Ethester Coolville. Lower Salem, Sarahsville, Woodsfield.

how, 30, Mec. 1, 1896. Went to Wilkerville for institute. Have John Begg for associate. He is about fifty years old and rather well posted our all subjects and I be came very wuch attached to him at once Mee. 2,3, at Chester where we had crouded house lack day and splendid discussions each session.

Bec. 4.5. 14 mile drive last night took us to Coolville and we were well chilled. But we had the hest meeting of the week with splendid attention all the Time.

Brown to marietta where we just up at Bellevue Hotel. I downed a lot of mail waiting our here at the hotel including our from Seone.

Hec. 8, 8. J. J. Green and S took Calu, By, for Sacatismille Lower Salem and splendid meetings. J. D. Devol who was one of The first to build our of our varus was present and Told how much he appreciated it. When 9,10. Barahaville light attendance first day, good at night and fair on Tuesday.

Dec. 11, 12. Hoodsfield fair attendance and good atten-Tion day sessions. Croud at night. Run up to Bridgefort and jound some mail but more from Swing. Sherman Hotel very poor Sure. Int. Pleasant. Leadig, Deimison.

Thorneville, Granville.

Idaho, mount Joy, north Liberty.

Lec. 13, Sunday. Erossed river to Wheeling when I had confortable room, took bath and jelt better at Windson, bec. 14, 15. Thent to Int. Pleasant. C. E. Flore my leader here. The went to knorge E. Scotts for the night.

Dec. 16, 17. leading gave light attendance at day ses. sions but better at night. Better attendance second day and a packed house second night with 15 cents admittance fee for all who came.

Has taken out to see H. J. Hussey's Jim Jerseys.

Dec. 18.19. Demison poor attendance at all sessions. Porrest allendance & can recall.

Dec. 20, 21. Hent to Thomeville, C. H. Inoutgomery. There. Large allendance and good local Talent.

Bec. 22, 23, branville lead fine attendance & H.
Eellis my associate This week. He is a fine old
man and greatly admired by all who know him
bec. 28, 29. Idaho with B. H. Forded light attendance

Bec. 30, 31. Int Joy great attendance here The so

far off sailroad. He stayed at her, Bhandons again. He

Kelvy here. He has been dispersissed from the force.

John, 1, 2, 1892, houth Liberty, Large attendance, two brees,

bands and a large choir to help entired in the great

crowds of people. In Kelvey slept very little Theat ought at Ins Shaudouis. He inquired if I know the reason he had been dismissed. I Told their That I did have the least knowledge of any cause . That in my experience with him The people always of peared to like his work, I told live how George Webuck and John Longfellow had tried to undernine rue in the usurance work as well as in the institute work and show I stad learned the whole story early. Cen inquery I then found in Kelvey was demanding more work each year and found fault with the state committee because he was not employed much more than others and the dismissel resulted. Thus I was a victim of the envy of discontent while the Kelvey was The victim of his own greed. I rather liked him in spile of his unusual varily. He went back to dreland and hissed The "Warney stone in chopes That his good luck would return to him but I never saw him again. I never alterifited to influence the manament as to the amount of work. That is supposed. be based on The number of requests sent in by freeze,

Jan. 12, 1899. The system of Enclosigan is similar To That of Wiscousin. On man usually conducts The institute the two days. Cellurs more from place to place and remain only one or two sessions at each place. They resually used are just afternoon and evening with barn talk and seedline and Har vest. I have did not permit me to reach a place in line for afternoon they would use The barn talk at night. That audience was largely ladier, children and Town people however. sunda was my first stop, Good sessions law. Jan. 13. Pouliac. Bers, Exary A. mayo here and we traveled together this week. She talks on household Jan. 14, builford. Extra large allenderer here. Jan. 15. Plymouth. R.J. Kellog conductor. George Wells brot copy of Chie Farmer with our house illustrated on the first page. He was getting old. Jan. 18. Howell. Ses, J. Balls and wife come to me at once to greet and said they liked their barn. Aplended sessions here and many had seen The barn of low Balls. thent to South Solow to spend sunday and get a little weeded rest.

Stockbridge, Jackson, belielsea, Bhaelotte, Laingsbuy 37, belusaning, mich. university, donia, Hillsdale, Adrian, Invierot, Vassar, Lapeir

Jan. 18. Stockbridge in The afternoon. Good sussesses Jackson for the evening session and good multing Jan. 19. Peleelsea very good sessions much intenst.

Jan. 20. Reharlotte, hot quite so many out but intenst.

Jan. 21. Paingsburg with packed hall each session.

Jan. 22. Rehesaving large crowd and much intenst.

Jan. 23. Lansing Her addressed students of buch removing.

Jan. 25. Jania, J. 2. Cowdrey conductor fure hice anceting.

Jan. 26. 27. Hillsdale. Heard box, Luce speak, He complimented me on my work very generously.

Jan. 29, mouroe, Good meeting. Virited large nurseries of severing Brothers and Englefrity Beothers. Both fine with storage houses large enough to run train of cars inside. Jan. 31 Spent Sunday at Mayore Hotel in Betroit with J. 21, Courdress and Fors. Thany A. Mayo, General Alger here also. Tub. 1, Drasar, splended attendance and good discussions. Feb. 2 Lafrett. Hery were not expecting us before moon so lead home talent on. Paper on douthdown there of which we heard only a part. Paper on Cluster their Hogs. Paper on therham Callle by small man named Bullock, the head gone in guilty and taken our scate in the sudience neuroticed. The papers

were each applaceded and as the hall because more and more densely packed each membe The applause grem larger after each paper. So when her Bullock concluded he was given great applause. Then he attacked The men who kept sheep and hogs guile vigorously and won more applanse. Rept he went after The Chairman avho kept Jersey Eows and heaped much ridicule on the little gerseys and wor more applaise. The Chairman rose and said it would be out of place for him to answer The sencalled for attacks of his, Bullock but he had just been informed that the state speakers had arrived and be would ask In . Showver of this to come forward and answer In. Bullock. That not a moment's warning but went forward to The platform and communded each paper emphasizing the strong points in each and Told Them it was very fortunate that each of them could engage in a profitable line. of production without competing with oceanother in the markets. That we must have wool and multon. That we must have purk

and land. That we must leave beef and tallow, and leather for our books and shoes. But your good chairman is not shirking his duly. We must certainly have milk and cream and butter and cheese and collage cheese for our tables. That it was right and wise and firsper for Mr. Bullock to sell two year old Durham steers for \$40 each. But that it was also right for your chairman to sell The Willer from his little two year old Jersey cow for \$60 and slill have his cow left. In The mean line That same kille Jersey cow had presented him with a beautiful little duifer calf That would soon be worth another \$60. So let me urge each on of you to engage un That line of production for which you and your farm are best adapted and when you are once well establised in that work never to be frightened out of it by any little Wurham Bullock, I was remained much risk in that closing phrase because dealf The audience was of ladies. But They made walls shake with shouls, langleter and clapping of hands in which The

ladies took a decidedly prominent part. I made it a point to go to Im, Bullock at moon and ask him to forgive my rudeness. The Chairman Thanked me for The service and Bullock deserved The rebuke for he was always making an effort belittle others when opportunity offered. Fiel, 3, Auburn. Attendence light but interester good, Fiel, 4. Standish. This is on the frontier and now just changing from a lumber region to the prioneer farmers. Finces are made of fine strungs turned up on edge in a row. Rather cute and effective the miles, and miles of these fences were then to found in central Brichigan. It cleared The land for sugar beets and protected the fields from roam. ing callle and korses, I have often wouder. ed how long These gences would last. The michigan system requires us to be on the go much of the line but it gives each place The chance to hear the best that five or six different speakers can give for Butterfield asks me to come back again next winter,

Feb, 15,16, Lebanoir, Indiana, attendance fair and gree. July, 17:18, Broad Ripple, Rather light attendence. Dr. Colling with me. Jul. 19,20. Anderson. Largest crowd for This week . Levod olis cussions Feb. 22,23. Laport. Rather pour allendance but alterities Feb. 24,25 Valpariso. Light allendance first day, Requested. to address the students at chazel Thursday, 2000 there and They gave close attention Prof. Brown caine to hall and took me to his liver for dinner, He is agreeable man, Feb. 26, 27. Plymouth, Hu best sessions we have yet found. march 1, 23, I Took mary and Frances with me to the michigan State Rounday at St Louis. Inr. Inays boarded The same train and took seat in front of us. Alu made a great just over little Frances Three years old and called her a little crocus. The allendance was rather disappointing to The officials but the weather is bitter cold and The wind blowing a gierce gale night and day. Stopped over night in Foledo and put up at The Jefferson Hotel. The water hunted up a wice high chair for Frances to sat her breakfast and did quite a lot of extra favors for her Food street over city before train time Commence of the second second

nov. 29,30. Comma, Ind. Frair attendance.

Dec, 1, 2, Albion, Large attendance good interest all sessions.

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Dec, 3, 4 Columbia City. Corowded Swars and much interest

blee. 6, 7. Bossvell. Very good but should have been better

Dec. 8. 9. Vedersburg. Tresy good sessions both days,

Dec, 10, 11. Chelsea. Friday rain all day, Sat, good.

Dec. 73, 14, Grove Eity, Chis. F. G. Laglin with me here.

Dec. 15,16. demberry, Splendid sweeting, Bed at H. G. millers

Dec, 19, 18. Danville. Good unceling here.

Dec. 18. Sport hunday at Kirk Hotel gamesville.

Dec. 20, 21, White Cottage independent. Great success.

Dec, 27, 28. Canfield. C. In, Freeman associate. Fine sucting

Dec. 29.30, Martford. Systendies in spite of severe cold.

Dec. 31, Jan. 1: Jefferson, Extremely fevor. 25 most out.

Jan. 3, 4. Carrollon : Best This winter. Court House so feached with

nous women sat on the floor. Framsworth with me here.

Jan 5, 6. North & firingfield. Frair attendance.

Jan 3, 8. Edenburg, Fair meeting here, good interest

Jan. 10,11,12 bolumbres, State Scistitute, Good allendance.

Jan, 17,18. Loveland, C. G. Williams possociate, Good.

Jan. 19. 20. Vrenice. Tresy good in every way.

Jan. 21. 22. Franklin Good. Mrs. S. H. Eellis and daughter came to

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NEW YORK, FEBRUARY 22, 1902.

\$1 PER YEAR

THE PLANK FRAME BARN. NEW SYSTEM OF BARN BUILDING. Strength, Storage Room and Cheapness.

During the past few years we have had several articles about the plank-frame barns made by John L. Shawver, of Ohio. There is much interest in these barns, and as it is impossible to describe them fairly with mere type, we print an excellent picture of a barn in process of construction, Fig. 48. This clearly shows the arrangement of the planks. We also show a picture of Mr. Shawver, Fig. 49, a man who has surely done something for agriculture. It has been

surely done something for agriculture. It has been claimed that these barns are not strong enough to stand high wind. We have corresponded with many farmers who have built them and all agree that they are as strong as the timber frames, easier to build, and more convenient, as the following reports show:

and more convenient, as the STRONGEST FRAME.

We built a large basement barn with plank frame in 1898. We have now for three years stuffed this barn from floor to roof—mows, floor and every nook—with hay and shredded fodder, for feeding from 25 to 35 steers for Spring or Summer market. We find the barn stronger than any of the old-fashioned timber frames; it stands more storms and strong winds than any

of the heavy timber frames. Why? Because every piece of timber is spiked solidly together; and this cannot be with a mortise and tenon frame; as tenons will shrink, making a loose joint at every connection of timbers. This spike-frame can be made from small timber; the old style frame must have much heavy timber, the former saving quite an amount of lumber. The same number of carpenters will raise a spike-frame in one-fourth of

the time it will take to

raise a mortise and tenon frame. The Shawver frame is the strongest and cheapest frame for a barn in the world. H. D. R. Covington, O.

EASY TO BUILD.—Two years since I had a plank-frame basement barn built. The size is 40x60 feet; basement eight feet high, and full size of barn; 21-inch rock wall; the superstructure 20 feet high, with roof half pitch. The barn has not been affected by our strong Winter winds, nor by the severe storms we had last Summer, which demolished other barns, windmills and fences about here. In fact, it is as good as new. Strong? Why, I think it is stronger, and if a plece should give way or decay it can be replaced easier and quicker. Cost is at least 20 per cent cheaper than putting in solid timbers. The carpenter had five men to help him to raise the barn, although he had built but one before like it. These six men finlshed the barn, doors, shingles, hay carrier, etc., in two weeks.

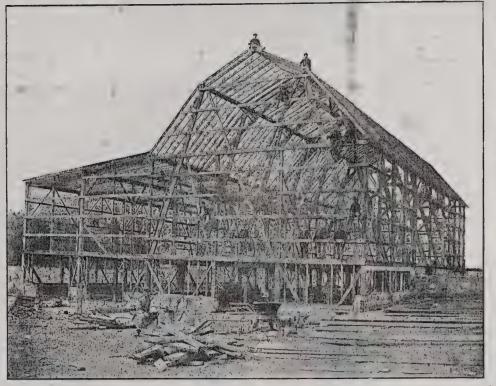
Warsaw, Ill.

COMPARED WITH OLD STYLE.—We have barns built with the plank frame, also the log or heavy timber frame. The barns built of heavy timber were built a number of years ago, when the cost price of timber was not an item to be taken into consideration. In real fact, the labor and cost of sawing would overbalance the saving in the material used. Since then the price of lumber has changed. Large sticks of timber, such as formerly would have been used, could not now be had at any price, and we must look for other methods and ways of building barns. It is an admitted fact, that all or nearly all of the sound large trees have long since been cut into lumber, and it would be next to impossible now to get timber 10 or 12 inches square and 60 to 80 feet long. The heavy timber barns are beyond a doubt strong barns to a certain limit, but when the frame runs beyond a reasonable limit in height it then ceases to retain

completed it is so braced that no wind or other pressure can come against it from any direction, but it finds a brace ready to withstand its pressure. This point is usually overlooked in the arguments for and against the plank frame.

We have found from experience that when the frame is built and stands unsupported without sides or roof that it is a more rigid frame within itself than the heavy timber. It has less tendency to weave and sway than has the heavy timber frame. When the siding and roof are added we find we have a very rigid and solid barn, and one that will withstand as much if not more wind than any other. Should the wind be strong enough to blow 4t over it will upset like a box, and not collapse and fall to pieces. When a wind would be strong enough to upset a barn it makes no difference what the frame is, over it goes. The weight of the heavy timbers would only tend to

break the pins and tenons and let the frame Wehave collapse. plank-frame and a timber-frame barn standing side by side, and up to this time they each managed to withstand the wind. The plank frame has been built something like five years and as yet has shown no signs of springing out of place; the roof stands square and level shows no sign of weakness. In regard to cost, we know, of course, the plank frame is the cheaper, as it contains the smaller amount of lumber. Again, the lumber being in short lengths, the plank would be cheaper per thousand than the same in heavy timber of greater length. The construction will not be greater, and as the carpenters become more familiar with the plank frame there is a good probability of its becoming cheaper. We consider the plank frame the cheaper and better.



A PLANK FRAME BARN, SHAWVER SYSTEM. Fig. 48.

strength, and rather tends to weaken, and make an uncertain frame. The mere fact that a frame contains large and heavy timbers is no guarantee of its strength or durability. The strength of a barn frame depends almost entirely upon its method of bracing, and not upon the great dimensions of its timber. A timber frame, as a rule, is cut to tenons and then pinned together, and while a barn frame may be of very heavy timber, its real strength is only in matter of fact the strength of the pins and tenons. In timber frames the heavy timber causes confidence in its strength by its massive appearance, and as a general rule the builders do not use sufficient bracing, and thus weaken a frame that otherwise would contain something near the strength it shows. In plank frames the other extreme is reached. The frame looks light and weak, and the builder places braces and cross pieces to support and strengthen every conceivable weak point; in fact, the frame at last looks like nothing less than a mass of braces, and when it is

AARON JONES, JR. South Bend, Ind.

R. N.-Y.—In summing up the advantages of the plank frame, it will be noted that the strength and durability are recommended as highly as cheapness of construction.

CHEAP HORSE WINTERING.—I am wintering five horses. The daily ration of each and its value is as follows: 35 pounds oat and wheat straw at \$5 per ton in three feeds, 8.7 cents; five pounds ear corn at 70 cents for 75 pounds, 4.6 cents, in two feeds; total, 13.3 cents. Straw not eaten is sufficient to bed the stalls. These horses went into Winter in good condition, and are holding their own well. None of them has been off his feed, and two are beginning to shed their coats. Twenty pounds of clover hay in place of the straw would no doubt be better for the horses, and the cost no greater, but the best feed must be saved until the Spring work begins. No use of developing a lot of surplus "ginger" in idle horses. When you feed straw feed straw, a good breakfast of hay will spoil their appetite for straw the rest of the day. Farmer, N. Y.

HOW FINE CREAMERY BUTTER WAS MADE.

Wisconsin Buttermakers Talk.

The following reports are made by creamerymen who butter scored high at the recent meeting of the Wiconsin State Dairymen's Association. Other reports w follow:

In making the butter for exhibition at the Wisconsin buttermakers' convention we used the methods commonly employed. The first requisite in making good butter is good milk, and our weigher is instructed to refuse all milk that is sour or that comes in dirty cans, and in Winter any that is more than two days old. No special instructions were given about the milk for this butter. In fact, I did not tell anyone that the butter was to go in any but the regular channels. The milk was heated to about 85 degrees with direct steam, which is no doubt detrimental, and separated with Alpha separators. The cream was run directly into a Farrington cream ripener, into which about 180 pounds of morning's milk from good, fairly fresh herds, and 80 pounds of buttermlik starter were placed. These additions reduced the cream to about 28 per cent fat, and it was held at 80 degrees until about half-past one, when five-tenths acidity was developed by the Farrington acid test. The ripeners ere then put in motion and cold water allowed to circulate through it, reducing the temperature to 54 degrees in about one hour. It was then allowed to stand until next morning and churned in a Victor churn at almost the same temperature. After revolv ing the churn five times, we stopped, and took out enough for our exhibition tub, and set it in the refri-We then continued the working and packing into prints the remainder of the butter, about 500 pounds. We then placed the butter taken out in the churn again and gave it five more revolutions, which I should, say here, ought to have been doubled, as in packing butter into prints a certain amount of working is done which I did not allow for, and therefore caused the color to be a trifle wavy and lost one point. The butter was packed in a 20-pound spruce tub and heavily papered and burlaped, as a good many times convention butter is injured in transit by becoming heated near steam pipes or stoves. This butter was scored five off on flavor and was made from over 11,000 pounds, more than half of which was two days old when delivered. We have 180 patrons. Many of the cows are well graded Short-horns, Durhams and Guernseys, with several purebred Jersey herds. Among our patrons only one uses the sllo, and the high price of feeds is keeping many who in ordinary times would buy from using them. A good many do not consider that it pays to feed anything but hay, but we are laboring with them and trying to buy feed for them in car lots at wholesale prices, as we have done with salt, coal and binder twine. We expect shortly to make a tour of all the patrons' homes, investigating the conditions under which the cows are kept and fed and the care of the cans and milk. We think that in this way we shall be able to make some helpful suggestions, and trace to its source any trouble in the J. G. MOORE.

Albion, Wis.

The butter was made as usual. The milk is received every day with the exception of a few batches, and it was not selected. It arrived at an average temperature of 50 degrees. I have steam connection under my receiving vat and warm the milk to about 65 degrees, as I think by so doing one receives better results in skimming, as I am not in favor of so-called flashy heating. It is then pumped with a Penn pump through a No. 4 Curtis heater and warmed to between 78 and 80 degrees. We are at present using two No. 1 Alpha separators and take in about 11,000 pounds daily. Cream is run directly into a 300-gallon Boyd cream ripener, and generally held till about two to three o'clock at a temperature of 65 degrees, when I begin cooling by pumping ice water through the coils. At this time the cream contains about three per cent of acid. I cool to 54 degrees this time of year; in Summer to 49 or 50 degrees, and in the morning it will contain about 5.5 per cent acid. I always skim a good heavy cream; at present I am skimming 41 per cent fat. I find that by so doing and adding a good starter one can somewhat overcome the effect of milk that is not quite up to the standard. I am using at present about eight per cent of Hansen Lactic Ferment starter, but I find that by skimming such a heavy cream the starter will not work as fast as in thinner cream. As a rule, I select about 160 pounds of good morning milk, put it in the cream vat and add my starter to this before I start skimming. By so doing the starter gets a better hold. I churn in a No. 5 Disbrow churn generally about 40 minutes, gather to the size of a wheat kernel, add just a few pallfuls of water after it breaks; run the buttermilk off as rapidly as possible, wash once with a little salt in the water, and sait one ounce to the pound. The butter is worked in the course of an hour and put into pound prints. The

cows are of mixed breeds, Holsteins and Durhams crossed with either Jerseys or Guernseys, which make large cows and good milkers. For coarse feed they use cornstalks, hav and millet: for grain corn and oats or corn and bran, but grain being so high this season they are not feeding so heavily, which accounts for the small amount of milk we are getting impared with other seasons. F. W. HUTH. Troy, Wis.

ANOTHER FRUIT TREE FRAUD.

For a year or so past there has been a nursery firm from Ohio canvassing, through a set of sharp agents, in Maryland, and perhaps other sections, after a new plan that is exceedingly profitable to themselves and very injurious to their victims. When lecturing in the farmers' institutes there last month I met several persons in the northern part of the State who had been induced to yield to the arguments of these tricky fellows. Their plan is to sell an orchard of apples,



JOHN L. SHAWVER. F18. 49.

peaches and occasionally some other fruits of 100 trees in, all, covering one acre, for the sum of \$100. nursery is to select the varieties, which, according to their statement, are very profitable bearers and excellent in every way. They agree to replace any trees that die, and prune them for the first five years after planting. The purchaser is to pay \$50 cash on receipt of the trees, plant them and cultivate them thoroughly. At the end of five years he is to give the entire crop that year, the fifth one, to the nursery firm, which is to be accepted as the final \$50 payment.

Now, the fact is that the first \$50 is about four times

the real cost of 100 good trees, and the nursery is far



TO CURE A STUBBORN MANE. Fig. 50

too well paid by the first installment, provided the trees were of suitable varieties. But, according to what I was told by the farmers who bought them, they were of very doubtful character, if not practically worthless. The apple trees delivered were labeled Wisconsin Spy, Milwaukee and one or two more equally obscure and untried varieties. The same is The same is true of the peach tree of which they told me, none of which I have ever heard of before. these trees are utterly worthless, but they certainly are not known to be valuable in Maryland, and it would be unwise to plant more than a tree or two of each as a trial. Their rareness is one of the arguments the agents use in their favor, when it is in reality one of the very reasons why they should not be planted, provided they are true to name. Any nurseryman who is unreliable, not to say dishonest, enough to urge and impose upon his customers varieties that are not known to be valuable for that region is not worthy to be trusted to deliver those that are

true to name. In this case it is a question in my mind as to whether the trees delivered may not be Ben Davis apple and Elberta peach or some other varieties that will succeed there, instead of the kinds previously mentioned; because, if they really intend to get the fruit crop the fifth year, provided they are posted on varieties, they would want to be sure of having such kinds planted as would produce a But, it seems to me doubtful that they will come for the crop, inasmuch as they already have received more than the trees are worth. It may be that they will soon offer to discount the whole or a part of the remaining \$50 for cash instead of waiting for the fruit in prospect. While I have no shadow of desire to hinder any fair business or to prevent people from planting good fruit trees, even at a high price, I cannot but look upon this as a shady, gouging business for the farmers. It is very expensive for them, to say the least, and flavors of downright dishonesty. Let those who want orchards buy trees of responsible and preferably home nurseries, plant and care for them properly and have whatever fruit they produce. H. E. VAN DEMAN.

TRAINING A STUBBORN MANE.

I see in your issue of February 1 a letter from an Ohio man about training manes of horses. His way may be very good, but I know of another way which I am sure never fails. Make the mane into braids as big round as the little finger, tie up the end with a piece of string a little longer than necessary, take a stick and tie all the strings to it, wet and brush at the root of the mane as at Fig. 50. After two or three days take off, it may be necessary to begin once more, but few manes can resist two trials. I have served three years in the French cavalry and 18 months in the United States cavalry, and have seen it done very PIERRE DE SOUCY.

Nelson Co., Va.

I see in THE R. N.-Y. that the Hope Farm man is ow to make a mane lie on one side. braid it in small braids on the side I wished it to stay and keep it in the place I wished it for two weeks or so, and I don't think it will trouble any more; if it does braid again.

THE NEW YORK MILK TRADE. Mr. Cook Makes Comparisons.

On account of the constant complaint among farmers against the milk business of New York City (a.id ers against the milk business of New York City (and at the same time a personal opinion that these complaints were not well founded) I have been much laterested in studying the milk supply of other cities. I have always reached one conclusion, viz., that New York City had the safest and best system yet adopted. That it is imperfect from the standpoint of the idealist all will admit, but by comparison we must judge. It would seem to me that the milk business is very closely managed, and not the wealth-maker usually accredited, from the fact that it has quite largely drifted into the hands of Germans and Jews who live comparatively cheaply, and are not wasting their substance in riotous living. Of course, they base their prices on butter and cheese just as any sans system must be founded. The prices are living prices, and the losses are very light. Take Chicago for comparison. The milk station idea has not been followed. The farmer consigns his milk or makes a contract with a dealer or peddler. The milk is not always cooled and cared for properly, and as there is no one to inspect it on delivery the condition must be judged in the presence of one interested party alone. Of course its condition depends much upon the supply and demand. If the market is active almost anything passes; on the other hand, when the surplus appears a very slight defect is sufficient to condemn the shipment. The losses from irresponsible dealers are of common occurrence, and the sentiment at Hebron, Ill., was that losses from irresponsible dealers are of common occurrence, and the sentiment at Hebron, Ill., was that losses from these two causes would range from five to eight per cent. This would mean a general reduction of that many cents per 100 pounds, while the prices pald are not higher than for New York. Furthermore, the milk must be delivered at an unseasonable hour in the morning in order to reach Chicago in time for delivery the same day. Milk was coming to the platforms at five to six of lock in the morning is of the platforms at at the same time a personal opinion that these complaints were not well founded) I have been much in-

IE RURAL NEW-YORKE

ows are of mixed breeds, Holsteins and Durhams rossed with either Jerseys or Guernseys, which take large cows and good milkers. For coarse feed new use cornstalks, hay and millet; for grain corn and oats or corn and bran, but grain being so high his season they are not feeding so heavily, which ecounts for the small amount of milk we are getting impared with other seasons.

F. W. HUTH.

Troy, Wis.

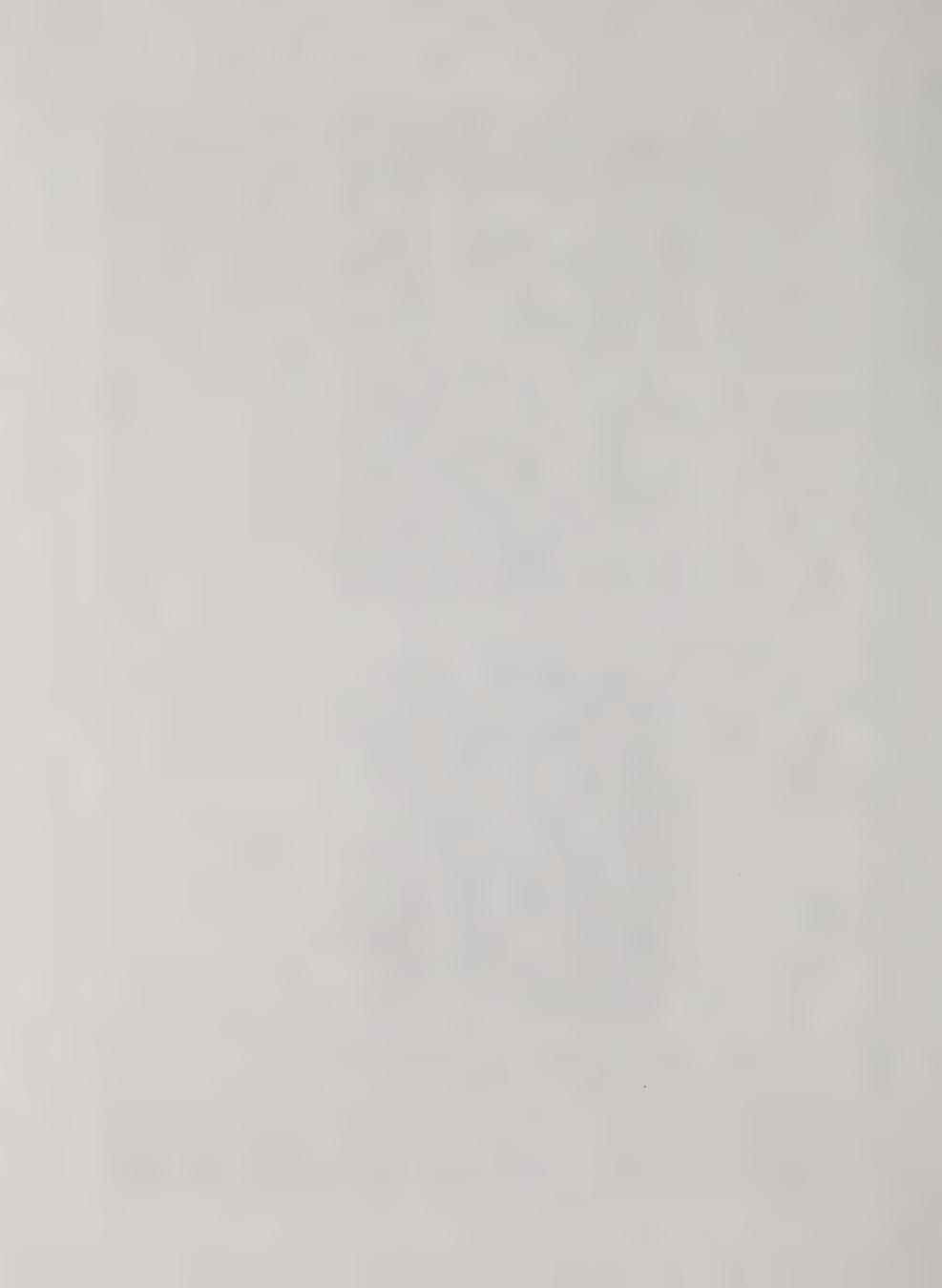
ANOTHER FRUIT TREE FRAUD.

For a year or so past there has been a nursery firm om Ohio canvassing, through a set of sharp agents, Maryland, and perhaps other sections, after a new lan that is exceedingly profitable to themselves and ery injurious to their victims. When lecturing in the rmers' institutes there last month I met several irsons in the northern part of the State who had sen induced to yield to the arguments of these tricky llows. Their plan is to sell an orchard of apples,



JOHN L. SHAWVER. Fig. 49.

aches and occasionally some other fruits of 100 trees



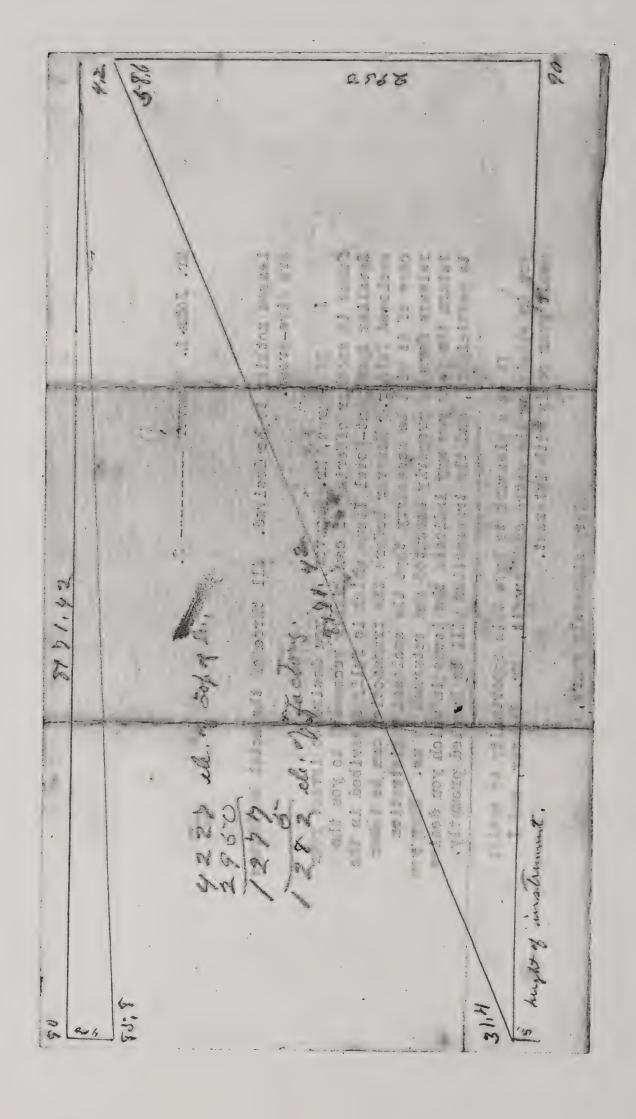
Mr. John L. Shawver ---- 2.

leaves nothing to be desired. All three of the hotel buildings are fire-proof.

Of course, Mr. Shawver, if you desire to invest your funds in another offering we can highly recommend to you the Cavalier Apartment-Hotel Issue which is fully described in the enclosed folder. However before the transaction can be taken care of it will be necessary that the enclosed registration release form be properly executed and returned to us. When you return the form you may indicate the issue in which you desire to participate, and the transaction will be handled promptly.

It is a pleasure to have this opportunity to assist you in obtaining the extra cash profit, Mr. Shawver, and I await your reply with interest.

Very sincerely yours,



Jan. 28, 29. Bellefoulaine, & reported for Sindex and Exa Feb. 2, 3. Firsgersburg. Profs, Selby and Hint. Dr. Canfield, Pres Q. S. in at night. He complimented my Seed Time Prof. Henrit invites me to address students O.S. E. next Thursday. Fib. 21,22. Telica, Splendid here J. J. Greene associate Feb. 23,24, Buller, Roads extremely bad but fair meeting July 25, 26. Lattasburg, Packed house at all sessions, They want ed me to stay for second night and Frank Inyder brot Seis nièce Laura Leyers upon The stage and said he would return home with a neighbor and his nice would remain and take me out with her and The next morning take me on to horster Treasured as Lawra was prelly & felt it would be an usult to her and the officials to have referred to stay but I enquired if she was a safe driver and head plenty of sobis, her. Sugder said she was one of The safest drivers in Hagne County. She was said her parents both died of typoid when she was but six subulles old. That hers, Brugder, her aunt, lead brot her refer, the told her aunt if she could juid a man like me she would be ready to marry, she was about 22. She took me to Hooster next morning,

44

Mich. 2 Trotwood Splinded mueting here. Itoalestime hast said They liked Their base more and more. Inch. 10. Adolressed the students at Chio State University and was well received by Them.

Dec. 6. Laport, Unickingan. Rather poor attendance. Ball Dec. 8. Seladwin. Fair meeting here with good interest. Wee. 10. Hest Branch. This was a poor place. Post. Lee. 11. Aunday at Saginaw. Had bear meet for supper. The bear was shot on the street this morning. Here. 12. Cadellac. Good meeting. A. 6. Cromer, associate.

Dec. 14. In Bain. Ins Brochwood and I took sleight to cadillac. distance 13 miles but alighing very fine.

Dec. 15. Reed city. Very poor attendance. They cold.

Bec. 16. Chase. Fair meeting here in spite of cold.

Like horrill best of The Three but crown is good fellow. Die. 19. Scotville: andy a passible meeting here.

Lese 20, Braz Lake, Good meeting

Dec. 21 Thewaygo. As I registered here at the hotel the feetly lady click said: "I have been looking for you for a week" and she handed we about to letters. She gave me a splendid room and when I left I told her to seserve that room for his many mayo the mest night. One mean told me had come 26 willes to see me and learn about the plank barns and he said it was worth the long journey.

Lee. 24, Belliforetaine. C. S. Hilliams 24, S. Jodd here.

Wee. 25 Christmas Sunday at home.

derive the land of the the the second

Jan. 10, 17, 12. Columbia, O. State Institute. I gove Freds and Freding Prof. Eagenly said a number of Them supported me on Atalicionestry Corn-mission. I do not care to seek the place mow.

Jan. 16,19. Buceva, O. Good meeting S. K. 25 Laughlin with me, Jan. 18,19. Schardon. Splendid meetings each session. Went to see Keller the great magician in claudand . Honduful,

Jan. 20,21. Chaquen Falls, Good meetings each session,

Jan 23,24. Fire fort Fine inettings. It, W. Farmsworth, sesociate.

Jan 25:20 Bellimont Bood each session.

Jan 27.28. Bealesville. Best meetings of The week.

Jan. 30.31. Colores Cowden with me. He visited Touch of M. H. Harrison.

Fich 7,2, Blue Aste, Attendance good but for quality Local work

Feb. 3, 4, Oxford . Good meeting . hight at walder srowns.

Jul. 6.7. Bever Dain. Large attendance Williams late to get here.

Jul. 9, 8. Kosserth, Very good attendance her H. F. Tuillin

Fib. 19:11. Wabash. 10 mis drive from Celina. Sweful cold drive,

Feb. 13:14. Rie Plymonth, Splendid meeting here. H. or Twille.

But 15:16 Laurelville, Extra good sessions both days.

Jul 12, 18. Williamsport. Good Had diener at W. J. Hoods 1700 acu fare

Jeb, 20, 21. Grand Repids Good weeting R.H. Wallace with me

Fib. 22,23 Leipsic bery good.

Dib 24, 25; Cakarod Wallace is a vacassiss fit in Institutes,

Meh. 8. 9. new Covered with seo. E. Scott Exceptionaly good.

Aprile My 40 th Birthday 20 Friends and neighors came in to sus

Aug. 25, 1899. Foronto, antario. Having instructions to make a dairy exhibit at The Foronto Exposition The next Two weeks I left howe at 4:30 0. In. Reached Buffalo at 3:30 A. hi. Saturday and Eciagara Falls at daylight. The Train stopped on the bridge just below the Fells and I supposed it was to let people view The Falls But was to permit The customs officers to search the baggage. They were very strict but I ofrened supremy valice and they did not examine a Thing. But on reaching Forrouto I went at our to The Bonded warehouse hunted up The foreman, told dim I had a box of pamplets which were dutiable and a Cream Separator not dutiable and I desired. to have it suit out to the Exposition grounds at earliest possible hour. He said it would go out early Inouday morning. I had to pay \$13.25 duty on 75 lbs of advertising maller Had two weeks of delightful experience. Ins. massie and wife The sichest man in Canada was one of my calling and I had half hour talk with him and his wife. Had bed and breakfast with hirs & sade Lennion 31 Elin Grove St, The Two daughters giving suce

Their room. 15 different bands took part The first day, The stage was 60' wide and 300 get long. This was about 80' back of my large winds where I could watch The performance at 2:30 and 7:30 P. In. each day wellout neglecting my exhibit. The exhibit was on a playou about Two feet above The floor and the wide windsill was about two feet above The plat form. The window enough bor four persons to set in it so I permited women and children to sit There ofter the aughtithealu was full daturday, Sept. 9. Took steamer The Lake to Lewislown, H. G. and was out of sight of land about one hour. Had to pass u. s. customs officers at Lewistown. Bedutiful side up The Riagar River. Had about Thru hours to see Soat Island and the Falls. Reached home about 9:00 Bunday evening. It was a great Trip. 9x,000 people were present on day, 1400 people were on The Steemer Chippewali crossing The lake, The E. S. Coursel was Too drunk to sign my passport to relieve. I am ashamed to record bu was an Chio WKinley Republican As linck would have it I found a clerk. room who signed up may papers in good shafi.

nov, 27, 1899, Spencer, Ind, with E. H. Collins good swelings

nov. 29,80. Linton. That so many out but showed suclerest

Dec. 1.2 Brazil. Very good. Andianapolis Sun. Occidental

Dec, 4, 5 N. Vernow. Eura Bates and D. S. Descan win

Dec. 6, 7. Osgood. Rather low class of people Sure

Dec. 8, 9, Aurora. Vers Bates did not come lill evening.

Dec. 18,19 Delphos O. Good meeting here

Dec, 20, 21. Oakwood. Very good meetings.

Dec. 22,23. Defiance. Good settendance and close attenta

Jan. 1, 2. Prairie Depot. Fine surtitute, J. Al vobie associate

Jan. 3, 4 Arcadia, Large attendance, Paris when smoke came pouring up thru register in front of stage. They hollowed give and runtud for The stairs, I stood up, raised my hand and told it was due to the familiar fulling coal in furnace. They Took their seate and The perocuoled.

Jan. 5, 6. Ada. Oplanded sessions both days

Jan. 10,12 Columbus State Instituli.

Jan. 15. 16 Hoario. Good muting . F. C. Laylin in place of Wing,

Jan. 17, 18 Greenwitch. and of the best this season

Jan. 19, 20 Rochester, Large and attentive.

Jan. 24.23. Ridgeville, Large bure. Wr. Oakes sent me home because, of carboncle on back of my neck.

Jub. 2, 8. Bellefoulaine, Good attendance but priction

1900 Fele 576. maunie, Fine muling, J.A. Lehman will with me, Feb. 7,8 . Is sand Prapids . Very good . Kellerman took 2 hours . Ful 9,10 Continental, Good and well conducted. Jeb. 19, 20 Waterford. Dury good, S.K. In Laughlin with Feb 21.22 north Jackson, B. P. Baldwin, State Board; Heb. 23, 24 Garrellovelle, Excellent sessions here Dec. 10.11 Heckoville, Very good secretings. H. P. Isvilles Dec. 12.13. Brigan. Bood interest. Williams Holel Sugarion. Dec. 84, 15. Wouseon. Excellent meetings here. Drc. 17, 18. Swainton. Sylandid here, In. C. Thomas with Dec, 19,20, Bowling Green. Very good discussions Dec. 21,22, It. Blanchard. Fine meetings liene Dec. 26, 29. Tippiecaine City, Fine meetings. Roudebush with met Dec. 29, 29 Brookville. Very good meetings Jan. 7,8. Pekelon, Good meetings. W. Ir, Couden with in Jan. 9,10. Bainbridge Bust yet Several said my locating talk was worth the entire cost of the institute. Exhibit of products Jan 11/12 Rainsboro Rain all day but crowds came for night. Jan, 21, 22 mailbowo. House packed wich session. A. T. white. Jan. 23, 24, Suland. Packed house each session. Jan. 25, 26, Poe, deflendid meelings. Recd. 60 Kelling \$42 in orders, Jan 28.29. Daniascus histly Quakers, Honderful meeting . Taylin Jan 30 31. malvern Quite The reverse of Veninsons

Feb. 1, 2 Bolives. Fair meetings, John R. Blates came to see min. Feb, 4, 5. Brownsville. Large attendonce - J. Al. Bobis. Pleasantirle, Crowded Swuse but poor order Farlow. Packed house. Dobie and hierion could not hold Tel, 25.26 Beech City. Fair attendance but little discussion Francian Jul. 27, 28 Int. Bleasant, Good allendance. At Sev. Scotts Two nights Mch. 1, 2 Cadez, Targe allendance. Close mch, 4, 5, 6, national Association of mutual Ins Dec, 2, 3. Mount Joy. The interest splendid. H. S. Kelley. Dec. 4, 5 Peebles, Splendid meelings here Dec. 6. ? Thoursyslown. Eurosaly attentive andencos. Dec. 9.10 Wilksville, Fhird line hers. Fine in spile of rai Dec, 11,12 Bidwell, Good meetings each session. hec. 13, 14, Barleamsville. Four attendence because rains both day Des. 14, 17 Chester. 180 below zero but good meetings. J.J. Twellers Dec. 18, 19. Albany, Good sessions both days Dec 20.21 hew blymouth. Eary good sessons. willa sick, Bee 23,24 Wesley Chapple, Every good sessions. Dec. 30,31. Shreve, Fine meelings, 1000 at night, In. C. Floricas; Jan. 1. 2 Killbuck, Fair allendance . Sicompetent Chairmany. Jan, 3, 4. Int. Vernow, bood meeting. Rev. W.E. Hull Took sie to Jan. 6.7: Suysport. Rather small attendance, R. W. Winder 1902

Jon 8.8. not Perry . Very good meetings here both days.

Jan 10.11. Basil. Civroded house and good attention all sessions

Jan 2021 Chio City. Fair only, Her Hadley took with dismer Heard wife and both Muttenbergers so we had wice visit. Hallace,

Jan. 24,25, Ettawa Splandid meetings, J. H. Bowmon of Ludex here.

gon 27,28 Eldorado This a splendid meeting C. A. nagner

Jan 28.30 Arcamin. Large crowds but niving.

Jan. 31. F1. Corregton. Splendid meetings each arracon

Peb. 3. 4. Decatur, Fine meetings, C. H. 20 Commick with nove.

Feb. 5. 6 Flisting Board, her Beck gave me some curios to take how the said I ought To be in some Sectors Severan.

Feb. 7.8 Sinelia. Packed house each session. Johnson distere of Cincinneli formiched good music.

Feb. 21.22 mechanicaburg, Sudepundent, Bood, Hent out to see g. E. Wing in susceing. I have heard and read so weach of This snaw. His old patched up britishings and The long stars and scabby lambs are a disgree. The two boys inherited to acres of splendid land.

Feb. 25,26 Pilchim Imologindent Splendid sessions here bolls clays and great interest.

Aug 26 Premising ord. Annual Horvest Home 1000 present " Ib mi H. W. of Friend of They said They had requested 9

Sept & Recid appointment from Son. Beo. K. Teaste as delegete to Farmers national Congress at Trencon, &a.

to the state of th

the statement of the st

Hours of fine sport swinning The medles on The water and Telling their fortunes. The medles on The water some Twenty young people and floated merdle till one o'clock,

Dec 15:16 Sharow. Rain in Torrents all'day. John A. Shiffield

Dec 17, 18 Notertown Good sessions in spite of rain and mild.

Dec 19. 20 Annesville. Crowded fromse lach day, Several said my night talk was the best Thing They had ever heard.

Dec. 29.30 Walds. Very gair meetings him. R. H. Wallace

Dec, 31. 8. 1 Delaware called off on account of small pox.

Jan 2:3 Cardington Very good meetings.

Jan 5 to Howland Some here from Peun. Charles In Intire.

Jan 28, north Leina, Good sessions each day.

Jan 9.10 Lisboris Esset Croods, good order close attentions,

First met marcella 6' Eval, Alice Roema and Della Wheeler.

Feb. 4. 3° Cambridge bevere weather Best night andience This winter they from

bridge to sleep the might in Buwick Hotel This week, Evensual record for institute worker, thent out to visit hay get In Survive and see

20030 Maggie Carlisle first time since 1863.

Dec. 2.3 Sdaho very good sessions Had been here before

13.00. 4. 6 Cherry Fork. Splendid inventings there with 29 328)

1000 2. 8 me level. Lood attendance but some disorder is & Bleade

De 9-10 Carey. Sood meetings both days

Dec 11, 12 Frew Washington, Fine large hall well filled. In

Dec. 19.20 Coldwater. Good sessons him to E. Strade.

Der 21, 22 Versailler. Good meetings each day. Bec 23,24 Sidany, Cold rain cut allundance. Proctorville. Lovd meetings here. R.H. Hallace. Jan. 2, 3 Fairfield Church. Splendid. Have been her four times. Jan 6.7. Racine, Large crowds, Very noisy while Wallace speaks but quiet down when I speak for which I om Thankful-Jan. 16, 19 horth Springfield, Good meetings, Chas, 25 Suline. Jani 18:19 Roundolphi Packed Louise each session. Jan, 20, 21 Alliance. Fine sessions lure Jan 23,24. Cerrille . Good andience, R.W. Bunlage. Jan 25, 26 Lucas. Fine, Rev. S. E. Clark here . He married Estlen Compred a class mate of wine at Willinberg gan 27, 28. Lollasburg, Hen seven years ago. Stopped to see hir alers. Supple a few minutes. Hers. S. says they remember me often. Jan 30, 31 Donaldsville. Good resulings, C. R. Wagner. Feb. 2. & Centerville, Splinded here.

Feb. 3. 4 Morrow Crowdid house each session

Fib. 6.7. Settensburg. Remarkable meetings here. Fin Rathelines

Feb. 10.11 Hestville Large crowds but church cold as a barn.

Had dinner with hellie Denny - In Laughling

Feb. 15, 14 Bellefordaine. Large attendance. W. St. whitely complicated my address and gave me a beautiful knife because I told of issing a Champion machine 25 years culting amaging 42 serves.

Ang. 24:24 Sconferety, West dirguis. Obits J. A. Eswart. Rive meeting. They told of Mm. Shower who since preached here
and showed me where he was burned in The grain gard,
theart levere with J.A. Envert to runain over Sunday,
the and wife were born in Penn. Both teachers.

1905

Aug. 29,30 acama, W. Vir, the were all day yesterday in. coming here in two basse spring wagon. The President I. In . Poe resembled Edgar Poe so I enquired if he traced blood. He said he was a second cousin. Crossed Suyandotte River 65 lines going to Brekley.

Shent Fair attendance here.

dept & Pirgate Church mar Princiton. Large crowds here and great interest. The far from railroad the people are educated and refined. Whitehead him

Linside Good meeting H. E. Williams with me Stept le

Edray, Four attendance C. C. Brown Line and on.

Sept. 13. Halling of prings offended meetings here.

Sept. 13 Savonia, bood weetings here.

dept 4. Smoot Swood sucting Hers. Sound is a Bleauver

Sept 15.16 Greenville. Fair meetings. Mutiliand spoke I hrs.

dept 18,19 Green dulphur Springs. Splendid meetings, We stopped at home of Thoma George. Buy fine people dept 20.21 talifty. Large attendance, Thes. H. Shawer and som things

here and took me to his home at But Lookocit

Sept 22.23 Int. Lookout. Fine meetings, wet Smit and Gelbert Shauver dure heavy Shawiers about here.

Dept 25:26 Beaver Good meetings and fine people the putrif at les. Le Cues who has longe house and soo acres,

dyt, 27, 28 killow. Soud suckings, But up with J. B. Cardens who has a store and large farm. Olivo

Thompson, Good meetings, Chas, to Interelec. 11,12

Dec. 13.14 acurell. 3 Frenerals here cut attence except evening.

Dec. 15.16 Hast Farminton. Good meetings.

ilec 18,19 Skason Church . Splanded meetings. D. E. Strode

les 20.21. Sturwed. Light attendance but good intourt



The COLUMBIAN BUILDING & LOAN CO.

35 East Gay Street COLUMBUS, OHIO

Statement of Condition at the close of business

JUNE 30, 1930



OFFICERS

W. L. VAN SICKLE President and General Manager
FRED G. HOWALD Vice President
L. D. MATHEWS Vice President
L. D. MATTIEWS Vice President
W. B. VAN SICKLE Vice President
J. B. DOLLISON Secretary-Cashier
D. H. LEAS Asst. Secretary-Cashier
JUDGE JNO. E. SATER . General Counsel
W. L. VAN SICKLE Attorney
R. J. REYNOLDS Asst. Attorney
H. H. VOELKER Asst. Attorney
C. S. MERION Asst. Secretary
H. W. CLY Asst. Cashier
S. L. EVANS Asst. Cashier
J. G. LAWLESS Asst. Cashier
J. H. WIRICK Asst. Cashier
E. S. STARR Auditor

semi-annual statement, The Columbian starts on the road to its fortieth birthday. Founded in 1891, the success of The Columbian has closely paralleled the success of Columbus in its real estate growth. We have grown up with the city. So The Columbian possesses age and experience; strength, soundness and dependability...like that of an oak grown from an acorn.

Our organization is in a pre-eminent position to choose and safeguard for its customers the highest grade first mortgages on real estate. So you may deal here with the assurance that this old established financial institution offers you an extraordinary degree of safety and a highly productive and dependable income.

Br. 22.23 Heat Quity. Rather light attendance. Jan 13 Rushaylvania Independent. Berggood. Saw. E. Scott. Jan. 15:16 Dover. Good in spite of terrible storm both days osnohaman Jan. 12. 18 Colimbia Center. Fine inceling. Has here 11 years ago. Jan 19.20. Osburn Corners. Very good meetings. Jon 24,23 Jackson Center. Crowded house, In. C. Florings. Ton J. Hilliams. Rosa clayton, Essenic Smith a Teacher grand of 1880 Jan. 24.25 Harrod. The snort satisfactory sucting of the year with fine local work, ideal officials, close attention. Jan. 26:29. Acadea. Good meetings and close attention: Jan. 29. 30 Storth Ridgeville. Good societings. C. R. Hagner. Here I was with the carbonale several years ago. J. 31. Feb 1. horth Boyallow. Very good meetings till Feb. 2. 3. Harrensville Cold gus weather. Rather pour. Feb, 5.6 Gettysburg, Fine excellings, They said they had requeled oney seturn this year and they were pleased again. Feb 7, 8 Hest Million, Splended crowds 600-700. 6 below gers Feb 9.10 Belle Brook Good secelings. Enade kurry trip how to attind formula of S. K. Friller Sunday and file his will in Probate Court. Febra 13 West Cairo, Large crowds but wasted line Blackford boasts of being a college man but uses very poor language Feb 14. 15 Buckland. Good attendance. Blackfood takes an hour to say a thimble full of facts. Feb 16:19 mendon. Gero cold. Haste line, John Granning who married sister of Davis first wife Took me house of night, He had no questions, Feb 19.20 Farmersville Large arounds each day. Ernest Riggs. Feb, 21.22 Frenton, Lovd sessons each day, Feb, 23.24. Harrison, Had been there will derry once Crowds each session and close attention. When I stepped on stage to much my last address They greated occurance.

1906. Sep. 17.18

Phillipi, W. Vir, A long tiresome journey from home hus. Binn and In. Carroll come in about 9:00 and we went to court House. Flew came and they held no session. Soud sesson in P. In. home at night nor next day. Pure waste of lime and tax smooney.

Sept. 19.20 Hasmony Church. Brainard talked till 9:00 but They gave me very close attention. Carroll does not have much of real value.

Sep. 21,22 Eldora. Fair here. Fook dinner at John F. Maileys. Surs. Imanly gave me hearty greeting saying she knew me from my articles in the farm papers.

dep. 24,25 Flat Run. Light altendance but good interest. People are still busy with they and oats. dep. 26.28 Hagans. Attendance from 10 to 50 here

Sep 28.29 Elaston. 3 mi. Is. E. Georgantown. Prof. Bearinard.

Prof. goliuson. Prof. Alkeson. Light attendance. One sean said it was lack of confidence. He said they had dances at the Presidents Home and ladies did not show sufficient clothing to hide their nakedness and new so drunk they had to be cared for by Police. The Profs offered are objected.

Dec. 3 & Autwerf, O. Fair allendance. Blackford.

blec 5.6 Convey Large crowds in spite of heavy rains.

Dec. 7. 8 Spencerville. Fair attendance and jair interest

Dec 10.11 West Richfield. Fair crowds and interest. J. Z. Allem

Dec. 12. 13 Chatham, Splendid sessons but dirty hotel.

Dec. 14.15 Wooster. Heavy sains but good attendance

1800.17.18 . Londonwille . Good sessions . Had hoped to see the M. H. Singley here but he has been taken to asylum Dec 19.20 Lexington . Good sessions in spite of bad roads

Dec 21. 22 Fredricktown. Very cold out fair sessions.

1207

Jan. 16.17. Columbus O. State meeting. Large allendance.

Jan. 25:24 Athens. Splendid meetings. Demlap with me. Alslow Jan. 25:24 Chestashill. Sim meetings. Good sleddings

Jan 25. 28 Johnsville, Good meetings, F. A. Bertsick.

Jan. 30, 31 Waldo. Very good meetings here. Thany 5. Lee here. Surthick and two, Lee very intimate. Fool adjoing wome at Col. Jeb. 1, 2, Simpling. Large attendance and good interest.

out. 4.5. Della, Fine arectings. J. St. Dobie.

Sharon Church, Good meetings here. James C. Shawery July 6.7. and some up to talk He is son of Solomon Schauver. Gallion, a

Began. Fisis suctings. O.A. Rice wants me to go to survey. Jul. 8.9 once meetings but I do not care to go.

5. cb. 13. 14. Racine, Good sicetings. Evidence of sever being 10 above The Feb. 13, 16 How Knowille. Time meeting here.

Feb. 23,29 Bluffton . Splendid meetings; great interest.

Sept 2.3 neineral Wells, Wida, Rains cut attendance: A, D, Ellison. Room 20 Blumerkascett Hotel. 24 two nights.

buy 4.5. Lubeck, Light attendance. Close attention, the run down to Bleunerhassitt Island and studied its his tory.

Sept 4.2 Belleville. Splendid screttings here book people.

Sep. 9 Wilding. Fair otherdance. Great interest

Sep 10 meding. Good attendance but riot so much intend

which yell in the state of the Sopt 11 Pewil - Vory picturesque and good,

Sep 12 Beauman Regger Seeat stock country

Sept 13.14/kgger. Speles did Interest. Zens. Arnold said she was

Ref 16.12 lecount Brown Largest crowds yet This Trip and interest gind Sy. 18:19 Hebron Clunch Sord interest.

Sept. 20,21 Ruskoveck Church. Light allendance. Good Instruct Sep. 23. 24 Harmony. Very good smeling. C. C. Brown, Hardman Brown takes Ellisons place. sept 25.24 Gog. Poor meeting, foor meals, dirly beds. Sep. 27.28 Ripley. Telendid souals, clean beds, happy boys. Dec. 2,3, Shongsville, O, Good suchings: Van Alalyse. 2, gr. Dec. 5. 5. Rochester. Good meetings, Viseted First farm where they grow Thousands of perrets in boxes 21x 4' Dec. 6. 7 Jeromeville. Best meetings of the week. Dec, 9, 10 Carrolllon. Splendid meetings. H.F. Enistr.
This ony third time here but they racion me kindly.

Dec. 11.12. Hartville. Sood meetings each session Dec 13. 14. Garrettsville. Dlosurs cut anumbers but good internet De 14, 17 Shereve. Good meetings and a second night Des 18:19 Killbrick, boost meetings and fair interest Bec. 20,21 Aukunglown Allendance light. Bad woods Dec. 30, 3! Int. Joy. Soud meetings. Thomas little me This is 1908 socy third him here, copie live in log calins yet. Jan. 1, 2 Rainsboro, Large attendance. G. H. Brigham with me at sciplet and second day. Auntul meals here. tale not sat. South Balen . Port meeting . John Di Jaminon Food one to his home tous, J. was a Belle Center Teaches years ago, Kenton . Loved meetings . J. 2. Buchanan with ane Squire Coverey and wife came up to tell some they liked now barn. Green Springs. Frice societings, I was hore s'4 ges. ago. Salion, Esseat crowds. But meeting This year, Jeb 10.11 Blufflon. Packed house. Sea. E. Scott. milford Center. Long, narrow hall hard to speak in Seb. 14, 15. Bearings. Good societiegs spite of bad roads.

1908 Aug. 14.15:14, 17, 18:19.20, Chambourgera, Eun Zorth, 120 vet of 600 graduates were firesent with us to receive our diplo. mas. Trances is the youngest and Grace the sectored governgest persons ever to complete the sull four years course of sleedy. Gorage age is 48. 2008. 30 Dans Mestville. Bood sessions. 3d Time hure. B. H. Judy. 1820. 2,3 Viens Cross Roads. Rather from excellings. Blackfood in Dec. 4.5° Wheat Jefferson. Splandid, Cewar Harbage who was faint to order com model 15 years ago mays The Base is a marvel. the . 2.8 Good Hope. Frime meetings here. C. M. Inoutgoinery. Dec. 9. 10 Laurebille, Time excetings here also. Dec. 11. 12 Huranda. Rains and rains cut allendance. Dec 14.15 Bardiseia. Splendid meetings her Lowell Roudebusts. 181616.17 Hest Ession. Large attendance. Dec. 18:19 Queaserille. Splendid. At hotel There were a dozan girls so I aided Them tell Their fortunes by sevenning medles. Jam. 4.5: Brownsville. Oplandid meetings with days. J. X. Allen. Jan 6. 2 - Terewich Good meetings. Hear Wheeler called our The gihou. hers A. L. White came to chent with me a while. Jan 8.9. Frairview. Good westings hear where mosther was vorn in Feb. 1.2. Hest Zurity bood sullings. J. o. Hine. Feb. 3.74 Hicksville, Bust meeting This writer, Feb. 5. 6. Asstweep. Osce of poorest meeting This season. Jul 8. 2. almotead Falls. Fair meetings. Friankley. File 10,11 Rewton Falls. Facked house. Essent dropped in for sist season. I was not looking for him to com here.

Aug. 4.20 Oak Ridge held its Fourth Quingunial steinin on the grounds. 1895 exceeded 1900, 1905 and 1910
in numbers but 1910 bot more from a distance
Aug. 24 Reception at John R. Emillies for those who
come a long distance. This was a splandid fea.

Tuel. Her. Bavid & Bolling, long a successionary
in Siam gave us a suice long description
of the people and customes of that country.

1911
1912 Minesburg. Packed house each session. In. C. Thomas
Wee. 13. 14 Centerburg. Packed house each session. Buc. 5.14
1820. 18.19 Bealswill. Fine meetings here

Bre. 20.21 Woodszield. Splundid meetings. Swas here 19 years ago

1810. 22, 23 Charon. Four attendance

Jan. 38. Began a week's work at Berea College in bocational department three hours each day. They have splended equipment of Tools and machinery but. The head of This department is lacking in his originality and Teaching copacity. Each student does as he pleases and in The manner he please while the instructor murely kups a check in on the tools used.

Barlow. Good meetings here.

1212. Jan. 30 Began a four weeks task of instruction in Consiberland Soft, Jenn. Here they have a poor equipment and poor place to work with a class of students greatly in need of this kind of training. The had an enrollment of twenty shere out of soo stadente while at Berea un diad a class of therety out of 1300 students. The made a great variety of successary articles here which were much needed, Lorying racks and ironing word for The laundry, several voolecases for the peropessors, repaired suisical sustruments, repaired a dozen rocking chairs for the girls dormatory. The matron informed me that every lock on the doors was broken and The double doors refused to close I took Two of The most fire ficient logs over and excurred the locks and joined they refused to well because The springs were broken. I asked The matron if she could get me a wormout courset. menter of those was her similaring rigily, I som sungo to repair all the locks

Red Ceross Aid.

nov, 16 I used the new market wagon to distribute a load of applies and pears to the poor oxided by The Bety Red Cross For Churchill had selected Inis Theodor Hill to go with me and provided a list of worthy poor and to each family we gave some apples and pears and the Two Churchell boys would carry the great to the door. I head stipulated that they should not seined us to any house where The man smoked or used strong drink. most of the people manifested gratitude and some of their called down blessrings upon our heads and whenever we" saw members of the Red larges as we parsed along the streets they would wove their hands or their handcherchiefs at us. I was glad to dedicate our new market wagon in this way and it has proven to be a remarkably good wagon for it is still in use after leventy years of service, The we heave been using trucks for such work The form and in the oschard. In 1932 we distributed too bushels to the foor in Three Truck loads.

hester Park. The county convention for far bers unexpectedly They elected in the commented several d to elect by vallat. John L'Sho Q. H. Fowcett 18 X E. L. Van Horn Herd detartzman 8 16 X 10 2 3.2 solly out book 3 is 6.3. R. B. Black 3. it is also a selected all our springeredly. believe it is got approved in header

66. July 18 County Board suct to select Country Superintendent, Oliver H. Farrett was elected Secretary He Then ballated for Superintendent. Ist Ballet 2 md John It. The Kinnon S. H. Firamton S. C. Kreglow W. H. Holycross E. Co. Bell Harry Ausley O. C. Graffett Suft. In Kinnon died by The end of The first year. The others undertook to dictate to see and we elected A. 03. Lynn of Bucysus who served Two years. Then we lected 6. 6 Bell who served Three years. I served five years, since mouths but became greatly disquested with the growing expense of the system and with the constant efforts of the assistant superintendents to dictate all our movements. I believe it is an unecessary tax burden.

1914

nov. ? Kings Wanghlers sided are to distribute fruit, peolatoes and squash to Thurty - Two seedy fa manifest thankfulness.

East Liberty Institute. Good allendance. Close interest. Dec. 18 De Booker J. Washington, Juscoger, his order for a bushel of Baldwin Apples

Dec. 23 Dr. g. S. Wimberly, Lumphin, Sa. sends

his order for two bushels of Baldwin 1915-

Fifth Gringuisial Remier Aug. ca Aug. 13. Reception at Residence of John R. Mille even

Oliver Black, 84. Robert Black, 80, Affred Willia

martha Fuiller, 80. Darah Millimon 86: Evirginia Shick, 26:

nov. 24 A. H. Wilkins, Wallas, Cleras. Colder

2. m. Thereo, 3t. Alkonson, It is

mrs. H. J. Frusch, Februs, Ala

Kings Daughters sent truck out you apples

Tribute to the poor . I let them have

addressed the Bellefortain Chamber of levermerce. Hall crowded.

Telegram from D. P. Sheppeard offering me \$ 1000 To Teach Vocational branches in De Land, Florida

200,22

I accepted This position because I had suffered so souch from surgical operations which light me In Grant Hospital, doolennbur, eleven weeks a Rulan Hospital six weeks and The doctors said & could not live through an Obio winter have to go south before winter set in Can reaching De Land I learned That The students head run out Three preceding teachers in That department. That was not very encouraging to one just out of the hospitals but I entered upon The work and had The hearty support of Supt B. F. E gel of The city shoots and we had the boys construct over a thousand dollars worth of play ground equipment that year including five see saws, one grant dobbin horse for 12 children to rich at one live, one giant stride for eight, five swings, four trapeze, twelve strong lawie seats, a double slide 20' high with two slides each 36 long, a merry-go-round for livery, and much work for students and their jamsuch stools, benches, lables, book cases, laborets, and similar useful acticles.

I had won a five years certificate from The State Board of Examiners with grades of 98 to 100 and good anywhere in the state. They offered we bughen wages to return the next year and I did so with gralifying results. Citizens as well as teachers found many Things they needed could be fire duced in our department much cheaper Than They could be princhased for in the sloves. many Lables, book cases, stools, benches were made. One of the hotels ordered two lawn benches, the City library ordered two hat racks and a large succes paper each for the reading room, one teacher ordered a kitchen table, a libiary table, a cupboid. A Third years They raised my salary and we produced a greater variety of goods, and day a woman came to enquire if we could make her a chima cupboard. The said They fried at \$45 To \$60 in The stores. I Told her the tenth grade boys were able to do very good work and The only cost to her would be The cost of The exaterials. The made it of Cypress with adjustable shelves, glass doors, glass sides, trouge latch and hinges. She came to see it nearly every day. The stained

The vich grained despises to represent luchogany
Then varieshed it and she was delighted with it.
The materials cost \$12.00 She paid that
gladly saying it was fully equal to Those
at the stores priced at \$50.00
The nixt year They increased the school
year from eight to nine months and asked
me to teach full time instead of the seven

months as I had been doing I could not do that for I get I should help Lawrence as much of The year as weather farmitted. I wary protested strongly against my going there at all but she was glad to go down

herself in 1920 and 1923.

One day little mary Egell came down to swing and bot down on a bench beside one to await her Turn for we had to limit them to five minutes each. She was very quiet for a minute and then enquired if & was going to come back out year. I told him I could say for certain. "Hell I do leope you will come back for no other teacher

Ras ever done so much for us as you have!"
"The did not have any Thing in The way of play ground equipment before you came and now just be how much we have."
"The did not even have any benches to sit on and now we have a dozen jine strong benches."

how to Ferances Douglass read my letters in the "Examiner" about at The supper table in Commercial Hotel, They created a lot of missiment for the boarders.

now. 12. Dr. Barlington, Ottawa, Ills. Came To suy room at the hotel and we had a two hours talk. He says Ar. Harbest had no moral or legal right to charge one snore Those \$150. for his services.

how. as: Supt. Egell told see he had said to my larger pupils that he considered any work tim Thousand Time more valuable Than that of any preceding teacher of vocational department, that will appear effravigat but the Three preceding teachers left no evidence of their work save broken tools and rusty saws. I had to have one class devote entire time to scowing saws and squares. I gave 100 70 grades to Those who worked well.

difference of your to reprod in these with sometime walls.

23 Apple Millian Property and a second second second Like at Come to the contract of the second s The transfer of the state of th me the wind of the same of the same of the same of and the second s the state of the s The state of the s and who made the present the second of the second AND STATE OF THE S The second transfer of the second with the second of the second the wastern of the sold was a terment there is a story and the colour of the second

1871 When I was eleven years old my sister and I placed a box in one of the kitchen windows which we called our post office. I would write a letter to her and place it in the box. The would Take it out and place her reply in the box. That same year I began writing to my brother Affred who was their in Fet. Hayne, Sud, 1875: My father requested me to write an auswer To some orchard inquiried in The Cincinnatti Engurer, I did so and had the satisfaction of seeing the article printed the next issue. 1878. I began writing items for the Republican. 1882. Early in This year I was elected editor of The Educational Department in The Sudex by a vote of 23 to 10 for H. S. Dullow, The he was older, In the fall of 1883 & was unanimously reelected editor and also elected vice president,

1892 I became Horticultural Editor of American brange Bulletin and continued seven years, 1895 I became a contributor to Farm and Fireside, Gational Stockman, Rural how yorker and The Ohis Farmer.

My most projetable work was for darpentry and Building which later became The Building Age. I sent Them a many drawings and manuscripts and They were very liberal in paying for them. In one case I prepared an article in four hours for which they paid me \$27,00. They published my book on "The Plank France" and bold copies all over The country. Carpenters who purchased The book sometimes tried to improve upon my system just Joe & Eling had done, but like Wing They always overlooked some vital point and weakened The structure. In The case of a man named morningstar who under-Took to build a large barn for the black lov. Poor Farin. I was called upon by The County Commissioners to go and suspect the barn The contractor had omitted all braces in The basement and many were omilled in the superstructure. The Commissioners refused to pay the contractor his last sustalliment. He beat suit but They could show where he had weakened the frame.

Account of the same of the same of the same of

no doubt I owe much to my ancestors. The all owe our character and disposition quite largely to our ancestors. There traits are usually supposed to be transmitted from father to daughter and from mother to son. Hence I have always supposed that I inhereted my love for books and study from my mother for she was a lover of books and study and her jather was similarily blessed. His books were well preserved and of high character. mother, too, was constructive as indicated by her skill in wearing and here again she was influence eed by her father who was skilled in wood working, But Father was a student and loved his books very much. He was skilled in both wood and metal work. Trang build ings exected by him between 1840 and 1850 still stand around Bellefortaine, now 80 to 90 years old. many crected in This locality be-Tween 1850 and 1884 are still doing service. my old barn he built in 1856. The house on the Thrown farm he built in 1854 aided by Bragilla

Frost of 185-9.

Parker and Absolam Roger. He also built the large bank born on the John Denny farm and one on The Robert miller farme but I do not know in what years. The numerous buildings ow his own farm were built between 1849 and 1883. I helped him on The Summer house and The carriage house. He continued ractive in building work for others until he began The work of soeghum molasses making in 1864, He did not have a sufficient amount of cleared land To keep him and the boys busy. In 1858, The year I was born, a severe frost came in June That recived most of the wheat. Dove and Same had sowed Three acres of wheat east of the house That was nearly surrounded by forest and The freeze did not injure that at all and it made a sufficient zield to bread the large family for a year. The working at a distance of several miles from his home he made it a rule to walk home each evening and back to his work in The early morning. That would mean as much as 8 or 10 miles a day

on some jobs. I remember hearing him till of an experience when he lived on his small Three acre place worth of The village of Billefoutains near the Stock yards now. This little place joined The farm of Eurele Him. Shick on The morth side. He was doing some building for Reuben Kaylor on The farm last of the Children's Home and made him a walk of two miles each suore. ing and evening. Most of this walk was Thru dense forest long now cleared away. It was in early winter and a shift of snow some Two inches deep had fallen during The day. December days are short so the was compelled to go to and gro before day light and after dark in the evening. He had worn a familiar path three this forest so That he had no fear of losing his way. On this occasion the snow covered his path but his familiarily with it enabled him to follow it at a good stride. As the crossed over the Arigel farin and neared the home of timele Will. He had

The cry of a little child, as he thought, off To one side. He listened a moment and heard The cry reflected and apparently nearer. His impulse was to go and investigate. But out of the pathway the undergrowth made it to dark to see clearly. Another cry indicated meaning rapproach. He recalled that parthers' cry was very like That of a child and decided it would be best to get trucke Will's lastern and rifle before be investigated. Do be hastened his steps and each succeeding cry indicated the maker of the cry was gaining on him. As he climbed over The rail sence into burche Will's clearing he broke one of the rails. The moise of the breaking rail attracted the attention of uncle Will's large bull dog which came bounding out through the clearing to investigate The cause. The dog recogniced father's voice at once and conducted him to the house. Uncle Will come out with his lander and on learning the news returned for his

Farm Purchased.

rifle and the two men with gun, bantern and dog returned to the woods where They found The tracks of the parther had turned off of father's tracks not many rods from The place he had crossed the fence . The next day he carried his rifle with dien and returned to his work by early light and discovered The animal had followed his tracks rapidly for some eighty rods. In 1849 Father purchased a farm of 87 acres in The South West corner of Harrison Township and about five miles mearly thest of the small. place which had been his house for the years. He began at once to build a log house on that farm and There he moved in early spring of 1850. His farm was all in forest and it would require years of Toil to clear The land and make it fit for cultivation. Thus he continued to work at his brade and built houses, barns and smaller buildings as he was employed in The new neighborhood and occasionally return. ing to build for sies former neighbors.

The Lynn.

During The 1850 decade he built a number of school houses, including one for Rabbilsville and one at Blue Jacket in Harrison Fouriship and one at Oak Ridge in he Arthur Township. It was in this period that he built a large barn for Andy Duncan who owned a splendid farm next East of Andy Grabiel or Robert miller farm. He did a good deal of building for John neer and George Grinnes east of Flat Branch church and for The Bookwalters worth of the church and for Henry Horn south of the clurch. This church was located near The point where The Lewistown road lucus off from The Hundsville road. Father was working on some job to The east which made him long walks when in returning home late in The evening as he neared The south culvert in die woods about 60 rode from his house he saw a large aminal which he Took for a lynx or a parther beside. a follow tree about Tou rods from The culvert. It walched him closely and of course he watched it but it did not follow him.

Inolasses Fractory,

Had it been a parther it would certainly followed him and he would mover reached home. But the lynx is not quite so bold and and is seldom inclined to attack a man unless cornered. Several lynx were jound in this vicinity later and They killed sheep, hogs and calves but never injured people.

In 1865 Father constructed two brildings for
The purpose of making sorgulum molasses.

Augar was high in price and many people
had learned to use molasses in The place
of sugar. Don marshall run a black smith whop and molasses mill at Glatbrauch corner where Voc. In Therson lived later but
he never put up any bruldings for the funcpose, Doc Horn had a mill morth of city.

Jour Juruer had a mill two miles south.

Milelary had a mill at Cat Swamp unit month.

Cumming had a mill of ruites mosth west.

So one would suppose Father was running a
great risk and he knew that he was.

nevertheless he went to much trouble and expense, Dave Will and Low were all at home and he had To give Them work to keep Them out of anischief. Lon was 16. Dave 13, Will 12 and I was le . Eliza was 23, Emma was 19, Arie was 2, Father 48. Inother 44. The building for The evaporator was 20 x 24 1 cond had a door in h. W. corner near furnace, Another door at S. E. corner. A large window near U.E. corner. There was a large opening in The gable of at each end To provide escape for the steam. The crushes was about Twenty feet north of The evaporator and sheltered by a building about 30 x 30 so That The horse could go round maide the building. Sather had found a crooked tru which he used for the leaver to The and The lever was shigh enough to pass over a man's head who fed. The care stalks into the mill. The juice run sinto a strainer from The mill There into a hollow fight beneath The horse's path and into a large tank made out of an enormous log. This Touck or reservoir was 20'x 20 inside and 20' long with a partition in it about D' from west sed.

For some reason I do not remember any thing about seeing these buildings constructed but I do remember seeing Father adzing and hewing on That huge traugh or tank It Took him several days of hard work but he made it as nice and smoothe usede and outside as if it had been planed and there he planted it ouride with red paint and it lasted for 18 years or more. The bollows was left about 4" Thick and the sides about 3" while the ends were left about 6" thick. It was covered with wide boards to keep out leaves for These was a fine large White Oak between The two buildings, another a few feet east of the evaporator, a large Elin mar The S.W. corner of This building and summerous other trees between these buildings and the old barn and the wagon shed. The juice was strained again Then a very fine strainer as it left The trough and entered the west end of the evaporator where in ran to and fee many lines Illillill before it reached the other and

do not remember just how many times it had to cross The par but each space was 4" wide and The fan was 12 long so The juice must have crossed the pour about 36 lines and since The pan was about five feet wide the juice had to run to and feo a distance of about 180' or 10 rods. It was about 2" deep at west end and would be boiling by The line it reached the Third space and would be voiled into sirup so Thick it had To be swept along with a little which brown in The last Two or Three spaces. Tather and mother and Eliza Took turns in finishing The molasses while The Three boys had to look after The Jarme work and attend to crushing out The jucce from the cane. Hois work usually began early in Deplember and seldom lasted longer Than early in november, Thus it conflicted some with come culling, susking, wheat sowing and apple picking. But Two of The boys could be absent part of the line on This farm work. It was my deily to bring the horses from The base to change about each two hours.

After Eliza married it was necessary to have as hired girl each year at This season and The first of these was maria Cousing oudrish girl whose mother margaret came to live in the east roome of our old house. They had formerly lived in a little log cabin made of round poles that was on the Dennis Couard farm some fifty rods back from The road. I distinctly remember seeing that little cabier when going with my Mother to exit The Coward family. The Commondo moved west in 1868 and sister Eremia had married April 24, 1866 and Eliza March 12, 1867, so maria carrie in 1867 and remained with us two years. The later married Bavid Roberts and gave him a daughter. mallie Vorus came in 1869. She married Sam boughn. Sarah Vorus came in 1870, She married Same, Wilder. Annie Vauness came in fall of 1871. The was about 16 Then while I was 12 and Asie 8. Annie was pretty and like a sister to Asie and me She later married George Showers, Mary Vanness, sister of Annie, came in 1872. Allewant to keep house for her grandfather . Peter danners, that winter and died about a year later.

Aunie came back in 1873, Fluen Garah came in 1874. The was about my age, Jull of fun and a splendid girl. The was with us in 1875, These Three girls were superior character and Father and mother thought as smuch of them as of their own children. Barah married John Hoover. In 1886 He had Rosa Williams about my age and her brother Arden about Two years older. These were my cousins. One day Arden and I were digsing potatoes and found a fine late water melon and culling it into halves we ate out The suiddles and not being able to find one to Take to The girls we fastened The Two healves Together with wooden pins so it looked very tempt ing and we took that to the girls whom we look a load of potaloes to The cellar, Then went back to diging again. Then The diener bell. rang we went in and found table full of entity dishes but nothing to eat any where in sight. After a good laugh at our exfreuse they brot from the pauly a good warm dinner. Rosa is still living at Jackson

Beuler in 1933 and Arden lives near Harrod. In 1877 James Williams, 16 years old and Sarah Van thess were our helpers. Sarah was 18, I was 18 and Arie was 14. This was The Third and possibly The fourth line for Sarah to be a member of the family and we had many joyous days That fall. She delighted to feed the came into The crusher and send me or frim to take beer place skinning The evaporator which was rather easy work but on warm days was a hot job but it must be done regularly. In The fall of 1878 we tried out asamus Scott, a slightly demented man about 40 years old from The Poor Farm as he was anxious to get the job at so cents per day and board. He liked The work so well I could now aid Father all The lime at The evaporator and took my Turn at The work of severing out The molasses. Tather was now 61 years old and it was liresome to stand There 12 to 15 hours six days each week. Asie was now 15 years old and could help us at smeal line and

help thother The rest of the line. Scott bulful no The next Two falls 1829 and 1880. On Fenday October 4, 1880 Scott was up crushing came at 3 o'clock and I was soon boiling molasses for I wanted to go to The widding of millard Rickham and delara J. Workman The next day and Scott was auxious to go to The County Fair. The worked Till Ten o'clock That night and made 120 gallous of nice molasses or just livice our usual day's work. It 30 cents per gallow That was \$36 for Three men, two women and two horses. I was Then getting part of the sucouse for I was of age The previous April 4. Of course there was considerable investment in The Two building The crusher and evaporator cost about \$200, The Two strainers, Two skinners, which broom, cooling vat to hold 20 gallous, scales, measures cost some \$ 40 more and it Took a cord of 24" finely split wood for That long day but Father, mother, Arie and Scott went to The Fair next day and I went to The wedding. But I have never seen either bride or groom since as They went to

Whether we better molasses Than the other wills or not I do not know but marshall and Fuener sover ceased and the lelarg and Cummins also quit. But some of Them ever fut up and buildings senless a mere roof over the evaporator. Bock Horn, north of Bellefoulaine, continued but he had only a little roof over his evaporator. Henry bordrey had a big family of ten boys and the bought Horris outfit about 1890 and asked me to go over and help him start it. But his evaporator was set level on a brick gurnace while ours was set on rockers so we could keep The jureace end 1" To 11/2" lower Than The other end. So on bordrey's we had to insert several little gates to prevent the flow of juice defore it was sufficiently boiled. But it look some lime to learn just how to regulate these gates, but by moon we were making nice molasses but he did not run his mill more than Two or Three years and their bought a Threshing outfit which They rem for several seasones.

Pulling Stumps.

Another industry Father followed to some extent was that of fulling strups. Bousin Samuel Shawver asked Father to join him in buying The streng puller and a grub puller. Same wanted the grubber and Father The stumper. Father clean. ed up his fields pretty well and would then take his machine to full stumps for the neighbors. I pulled out about 400 slumps in six acres The year before Father died and after working all day at some farm task I would go to my stump field and spend two or Three hours gathering the stroups and burning them. I do not remember who bought The slump puller at the sale but I did not have The means to bruy very much of his equipment but purchased The wagon, plow, cultivator, Champion mower and reaper, harrow, carpenter tools, harness. It is a trying time for a young man to start out so soon after his father's death for I did not know where I was to go or what mother would be likely to do.

In a previous chapter I mention The semmerous girls who were my Another's house maids and something of The pleasant simes we had but in spite of these early associations with girls & was rather slow in keeping company or going. about with girls. my books appealed to me so much that it was much like waste line to go with girls. My first altractions were naturally any school mater. Essie Parker was often at our home and we had many pleasant evenings playing authors or croquet. Belle Opellman was another schoolenate friend . Tessie married Robert Mc Lauglin and bore him Three sons, then they were divorced and each soon. married again but Essie divorced her see and man in a few mouths, She lives in California now. Belle Spellman married George Wonders but I have not seen her for many years.

Eler for whom I frequently did painting and sleep shearing were frequent visitors in our

home and I took Them out on a few occasions, Then painting a milk house for Them one of theen would bring her sewing out and sit man and sew and chat while I painted. They were near my age and could not wait for me so Alice married James morris and bore him a son and daughter. The has been dead some tifleen years. Ida married John Rogers who was modved in numerous jorgeries and head to skip the country. Ida joined him in lime at Peoria, Ills. She returned to one of the Revenuous but she had lost all her murthfulness and could not even smile. The died about Three years ago and was brot back to be burried in The Pleas Countery. I went with Belle Hubbell a few lines. The married a Gove who died some and she married again but I have not seen her since she left our county some leverly years ago. I went with Ella Longbrake a jew lines. The married teharlas Willman and they live up near Cleveland.

I went a few times with Jermie Longbrake. She married Um. Downs and gave him a son. He died and she married Jacob Stabler who had divorced his first wife. He died and she married J. H. Hill as his Third wife while he was her third husband . So no telling where I would be had I gotten mixed up in That affair. I went with Liggie Mi Lees more or less for Two years. She was less Than a month younger Than I was; her birthday coming may 1st 1859, The was rather pretty and I enjoyed her society but I learned she had gone with Three differ. ent men who did not have very good seje. utations and I felt it was best for me to cease going That way. When I told her what one of these men, mack Coffin, had said about her, she said he had stretched The Truth very much. I felt she was telling me The truth for she had always acted very lady-like when with me but I could not understoud why she would go with That kind of a man. Ten years later she became a

Shows maid for Ins John Coollon whom we supplied with butter and eggs, so I met her almost
every week for a Time Then she married O, D, Spade
one of The Coollon boarders who was a widower with
one daughter. She bore him a daughter but
died soon after at the age of 30. Spade then married here Howard one of Lizzie's school mater
who cared for the little girl who grew up and
married Harold Harris.

Belle In Lees was some five years younger Than Lizzie and had been my pupil Three winters in school and was my most advanced student and won a teacher's certificate. I had learned to Think a great deal of her and went with her two or three Times, She married toylic Hallace of Utica, Ohio and bore him a child and died.

Jennie Erskine was an unusually pretty girl and was The champion speller of Oak Ridge in 1877, 1878 and 1879, She invited me to take part in a mock marriage which we gave before The Literary society and at the last day of school in march 1880, so she called me her husband and wrote me many teasing letters

in 1879 and 1880 but her folks removed to Groble county in november 1880 only a few days before I began Teaching at Oak Ridge. The married a Teacher, J. E. Celark, and I met her at seio and Coldwell when doing lecture work in those places and also at Sulphur Springs where she was taking treatment in 1917, She had no children of her own but reared a girl for her brother Glaspie. I presume she did not marry young and she never returned to any of the remions. Samantha Faylor was house maid in the Denny home and was firetly and full of mischief. One night as a crowd of us were returning from Oak Ridge she took my arm and of course I dared not be so rude as to sun away but went with. her to The Desing home. The married a blacksmith by The name of belover and lived in Lakeview,

"Laura Bridley was a cousin of The Hubbells and when I was at thilleuberg she sent me

an invitation to Take dinner at her father's home. I did so and went with her to church that night. The was pretty, well proportioned and well educated but I heave never seen her since nor heard from her in all These jifty years since.

Edith In Jackson was a student at Willenberg and the not in any of my classes I became attract ed to her and sent her a note by one of the Pro-Jessors who roomed next to me. She auswered my note and I met her by appointment and had a short conference at which it was arranged I should call on her at her father's home the following Sunday evening. Hor father hadgone to Australia early in The Gold Rush had found a good claim, returned home and furchased a nice farm home in The morth end of Lagonda where he kept several june stallions for service. Edith was about 18 years old, well proportioned, large blue eyes, beautiful brown hair and winning manners. I called on her a number of Times and took her to Class Day at Opena House.

Her parents Treated one kindly. He exchanged letters and photographs. See one of her letters she inquired if I had found any other girl to suit my fancy. I had just become engaged and wrote to that effect. When I secured my first time year Jeacher's Certificate I wrote to tell of my good fortune and in her reply she said she had just received a Cenificate for life and was married but I do not recall the man's name and have never heard from her since. It year. The wrote a beautiful hand and her letters were always interesting.

"Katie Hyman was The daughter of a Sutheron preacher and her mother conducted a boarding drouse on horth Fountain soe. She was a friend and class snate of Edith Jackson. She was a was younger Than Edith and not so pretty but a good musician and I enjoyed her so city and her letters. She had red hair and thus we were not suited to mate but she urged me to seek Edith's heart and hand and offered her assistance, the first

Sime I called on Edith she had Told me her paresits considered her engaged to a young doctor in Kenton. I Told her in that case it was wrong for me to call on her. She replied that she did not look at that way for he had told her he could not get married surlil be had established himself in his profession and therefore she did not feel that she was under any obligations to Sim. From Kalie's statements she seemed confident that Edith preferred my attentions to that of any other suitor But in case I continued and we should get suarried, I jeared The danger of having the rejected doctor thrown at me whenever things did not here out right. I wanted a woman's first and only allegéance.

"Inellie Bateman was firetly as a fairy, very small but well educated and possessed many clearming ways. We were quite chumny and much together in 1881. During the two weeks

of the Teacher's institute that year we would walk down the street together soon and evening I had been made charrinan of the nominaling commille and as Mellie and I started down to dinmer we were joined by Supt. Butler who asked me to see That he should be nominated for President. He was 6'4", I was 6'1" and Inellie but 5' As some of my friends passed us They said There are The long and The short of The institute." Mellie secured a good position in The Cleveland schools and I did not see her again for years, One day I was walking East on H. Columbus Ave, when a lady stopped and profesed her hand. I Thoush must be mistaken. Then she said: "Don't you remember a little girl friend of yours back in The early 80's by the name of mellie Baleman? I enjoyed The brief talk very much. She was still pretty as ever, slightly heavier and as full of merriment as she was thirty years before. I have never seen her since nor would I know where she is now located.

Louis Denny was one of my most sulereding pupils at Oak Ridge and did not miss a single day in three winters. The she was six years younger Than me we were Thrown together more or less in school work as well as in dunday school work and church work. One day we were working at Pleasaut Grove gelling Things ready for an entertainment; sweeping, dusting, decorating in August. We were short of help and had worked hard and did not get quite Thru but decided we better hurry home for supper Then return early to complete the work. They asked see to take supper at Dennys to save lime and I did so, At supper Grandpa blenny said: John, I am afraid you will get lived working for Low to grow up but she is a good girl and well worth waiting for". The last Time & saw Low was in 1915 and when I chided her for remaing single she replied: - "Well, I did once hope to get married but the man got tired of wailing for me and so I had to remain single". I wondered if she referred to her Grandfalker's remark.

These sixteen girls were all good clever girls. I do not believe any of them would have willingly. stooped to do a wrong act. I give their names there as The only means I have for acknowl. edging The debt that I owe Them for Their confidence and respect. I am glad that I can truthfully say that I never anade any effort to mislead or deceive any of their. Some of them were so mear myown age & felt it would be wrong to ask Them to wait on me. A zew were so young I could not ask them to share my burden. But some chance fate made me acquainted with mary E. miller. She was four years and seven months younger Than I and good authorities agree That a man should be about jour years older Than his wife. The was a brunette, medium size, The oldest daughter in a large janiily, conveniently mear, unspoilt by any previous beaux all of which agreed with my specifications, not as well educated as I had hoped to find. not as firety as

some of the others yet jairly blessed. not of as wealthy a family as some of the others. After on acquaintance of some five years and a fairly good understanding of each others aims and ambilions we become engaged, and married April 8th, 1885; or almost forty-eight years ago. Ofce sometimes takes bossy spells and tries To make me believe she should sem my Business as well as her own, but I try to hold my longue and let her cool off. I seldown say a word about her business and she has had full control of all her earnings as well as every dollar she received from her paraute or has accent scary and aunt til. On several occasions when visitors made remarks about our pretty home she has said; I want your to know we would not have any thing had it not been for my superior judgement. But ever on such torsely occasions I was able To hold my tongere. The I began saving for a home while I was in my teens and had sowed \$2500 before marriage. That counted nothing in

her opinion. Hor the fact that I had placed my inheritance from any parents #2800 and years of severe Toil in The home. Iron That she insisted I must deed her The Iron City because "she saved my life in 1918". home of These Things had any weight compared with her "superior judgement."

But we are equally proud of our children and grandchildren. I frequently regret That. Ernest and Lawrence have not made The efforts to save something for a rainy day. I regret that belyde and Grace appear to be unduly selfish in making our insuronce or source of profit for its officers and denying any Wemorcrat a place for for fifting years. I regret that Ray and Frances have spent leventy years like roaming gipsies going hillier and Willier. I often more The loss of our sevet little Queile. I deean of her somelines and in one dream she had grown mits woman hood but she had the some sweet face. The winning smile, the searching eyes that had won our love on earth.

In november 1914 Excary went to spend The day and night with her sick father. Ray and Frances come down to sp The day with me. Fleat night I was awakened by the smill of gas. I went out to see if I had feroperly closed the jets in Kitchen, poutry and by The clock and found Them all clos Her I examined The one in bed room and found it wide open. I had to open doors and windows and let The cold wreed blow in and three The house for an Scour To blow away The gas. Had it been coal gas I would never have wakered up but died in my sleep but the carbide gas wakened were up. I believed many had opened The get before she left house for she had taken one of her bossy spells That morning. So I said nothing about it for sight years. Then one day in April 1925 where she had another fit of ouger I inquired if she had not opened That jet before she left home That morning. She declared that she did not. The The doors were open more or less during The day they had been closed before I went to bed. But the house was full of gas when I wakened up about 10:30, so That I was afraid to streke a match will I opened some of the doors. Has Ray or Frances The

The quilty party to that cowardly attempt to destroy my life! no one else outside of These Thru could have done it. The jet was seven juit high and suspended from the ceiling. Some of the jets were on The side walls and not so high but Those were not molested. Why was The one in my bedroom The only one opened? It may never be known. smill the Judgement who did that dastardly. wicked act but I can not avoid forming some conclusions about the matter and The objects of the one who did it. I have been so near death on many oceasions that I sometimes think it is a great wonder that I have remained in this land of toil and stripe. I feel it is my duty to keep busy at some work or study as long as possible. The one who is solle is certain to get into some kind of trouble or mischief. I am so helpless this winter I cando but little more than read or write get I Try to dry The distres and keep up The fire. mech, 12, 1833

Incurries of mother.

My Mother was very foul of music and would frequently sing at her work and I was always glad to hear her sing. One piece had such a merry jingle and treated of such natural Themes That I would frequently rack frer to sing it for me. But most of The words had slipped from my memory long ago Tho I remembered The Time and often Tried to recall the words but could only secall the first stangy. That aided me in reseembering tune. On April 3d. 1933 I found it reprint ed in Hu Southern Farmer published at houtgomery Habama. I cut it out for one of my scrap books. The Country maiden. Esp in The morning early Brusking The crembs from The fantry quat at hough of day Heriling the eggs at the barn Deraining The milk in The dairy Cleaning polatoes for dinner Driving The cowe away; Spirming the stocking yarn; Develoing The floor in The Kitchen Spreading the bleaching linen. reaking The beds up stairs Down on the bushes below Wasking The breakfast dishes Roaning all over the meadow Quoling The parloe chairs. Where The red strawberries grow.

Blacking The fixings for dunday Churning the golden cream Olsmoing The pails and the strainer Down in The running stream; Feeding The gress and The turkeys Cheeks That rival spring roses Israking The purifice free Rocking the little one's cradle Browning away The flies.

Gracefeel in every midion music in every love Beauty in four and feature Thousands might covet to own decite, the whitest of pearls-Que of These country maidens Is worth scores of city girls.

I wish I could write the source for this beautiful lay.

Is few we lived in The old log house I was quite small but I clearly remember snarry incidents that took place There. My sisters Eliza and Euma were 16 and 14 when I was born and They taught me to read and speak all the lessons in hitsuffey's Frienmer when I was four years old. They would have me stand sip on a chair and speak these pieces for them. I took delight in This passline. My favorite piece was slightly modified to fit. "The lark is up to sweet The sun, The bee is on the wing; The out its labor has begins; The woods with music sing. Shall birds and bees and ante be wise While & suy mornents waste? no! Ill jemp right down from of this chair And to my duty haste. Tather had done a great deal of weaving in the Tear years that he lived north of Bellefoutains but after had his right hand crippled he could sect weave any more. Mother took up weaving fruit I am at a loss to know just when,

I am inclined to believe she did not begin her wearing entil after The girls married and left home I am at a loss to know where The loom was kept at that line. It sound have been taken apart and stored in The allie, It was easily taken apart and it could easily sieve been stored in The large ablic 18'x 20 But after margaret doorsing swoved out The loon was set up in the east room and in the mostlysoot corner. The reel and spinning which were kept so the south-east corner. The warping bors were easily set up in The large west soon where special fillings were placed in the ceiling and a lemporary block was placed on The floor. It only took a short line To warp a 30, 80 or 50 yard carpet. Mother had tought me stow to spool The warp and help to place The warp in The gears of The loom. The would have me place the wood on the shattles and as I grow older I would sometimes do some of The wearing and I really enjoyed doing all These Things While I helped her with The warping I never alloughted to do the warfing myself. It was a very particular job but was quickly done. In 1872 The

The love had to be taken down again so have and his bride could live in that room for father had rented the Magner heer house to John Huifield before he knew Dave inlanded to get married that spring. But Hemphill vacated in the fall of That year. and the love was set up again and was not again taken out until the entire equipment was sold. I do not know for certain who but The loom but I am under the impression it was sold to Bus, Anderson heer about 1882. The old house was sold to Magner heer who tore it down and and Took it to his farm west of the County Home in 1882 for blocking up his barn so he could build a basement beneath the barn. I often have wished in recent years that I had oblained photographs of That browns and grandenother Williams home as well as of our own log house before They were changed or destroyed. I have pericil sketches of thou in one of books and plan to make mines such sketches some day if I get strong ewigh To sit up by a table and make The drawings.

Her working at considerable disordirantage & have tried to make drawings of Grandfather Williams' Mouse built in 1833-34 floor plan with furniture in place just as I recall every Thing in 1870 to 1882 The great long porch still remained but The soof had decayed and Alfred had built a small soof To protect The west or left door about 1872 and I had bruilt a simall one to protect The east or right door about 1875. I may be able to smake better drawings some day. See inside back cover this book. I have also made drawings of the house of. Cliar Shower built in 1849 50 and The one he built in 1863-64 and where we lived Till 1885, This is not very satisfactory either but I paste it in will I can make better drawings. I also insert drawings of our own home as it was in 1885. After building our new home in 1890 we used The east and which I dead getted up for a summer kilchen as a wood house until The new wood house and office was built about 1804 Then we had to take all The old porch away in order to leave a drive way by the new wood house,

Our Dog Friends.

Our first dogs in my time were Lion", a large yellow dog and Tingsa small gellow dog in 1883. Father shot Tiny one night when he was barking under The french and refused to quit backing. 3. " Eino" was a Shephierd frug brot by Payton Simpson on a load of Poplar Geouse siding in 1844. Ediza reamed The perp " woo and when she held him on her lap be would not permit any one to Touch her. He was splended kelp to me in Taking The cattle through The woods and set to Grandsnothers partures. He would keep Them ser The Trail and when I went alread and opined gate or bars he would drive them Three Hour I was propping gate open in evening be would run ahead bring The cows to The bars. People would sometimes stop in their wagons to watch the dog gather up the cattle and drive Them Three They bars. Some would ask if I would sell The dog. I would tell Them not for \$1000 Que evening while I was waiting for frient bring The cows after laying down the bars a spring wagon load of people stopped to see the dog gather up The cows scattered over

a large field. One woman asked The dog's nome. I replied "you know," She said " To I do not : know but he is such a pretty dog and can bring The cows so sucely that I am unxious To know his sraine" Oh! you know was say saply. Flee she said "Two I do not. Wort you spell din name for me. The I spelled it for dien: "Uno" and They had a good laugh. Our seiorning after taking The cows up to the pasture and crossing The third bridge, Euro found a large snake in The road and it was coiled up watching the dog as the went around it watching for a chance to grat it. These was a large white oak tree arear by That had a hold in it and road went on both sides of This tree to and each time The snake could it would make a him for the tree. It finally got started auto The true but dog caught it and gave it a sling throwing it some therty feet back in The road again and so the conflict started all our again. I always earried a good stick but The snake was so

large I was afraid to go near it but I wanted to keep The dog so I threw a club at it, I did not hit the sroaks but The club landed so wear, it alleacted the attention of the suake and The dog caught just below the head and gave it such quick justes right and left, its body flew of to one side I measured it with my stick and found the make was about five just long, In 1870 Father sold his interest in bravilimother's farm to &. K. Ineller and but 46 acres of Susanna Furiteller which made him 180 acres and so I no longer had to take The cows so far to pasture. Zino was shot by Dennis Dennig one night in 1872 when some dogs got in a fight at his place. He seret was word the next morn. my and said he much regretted it. We all morned his loss very much and & shall never forget him, He was nearly all black but had white face and feet & wish that I had his picture. All I can do is to perpeterale his memory by This little mention of his many noble virtues and some of his worthy accomplishments.

Frank.

Frank was the name of a newfoundland fuch which my half brother Alfred brot from Ist Mayne, Ind. in fall of 1872 and wanted me to train. As eve had no dog at that time we were glad to get him altho be was so large Father said he would eat as anuch as a calf. He was entirely black and very good sie disposition. Father had made me I a sled to have the wood for The fireplace and the cook store. It took two loads for The fireplace in cold weather and one load for The cook stove. Frank watched me very closely a jew lines and Then he discovered that he could carry the slicks for The cook-slove in his mouth, one at a time, and lay Them by The kitchen door, So by The time I had hauled enough to fill The large wood box he would have enough by the kitch en dose to fill that box and all I had to do was to open the door and lay The wood sute the lox which was right by The door, The longer. of my sled had a horizontal cross fine at The end so when Frank because lovesoine when I was at school be would stand beside The longer and take The cross fiere in his mouth and Then

full the sled all around the yard. Father hauled a good deal of shock corn in on the large sted and shucked it out on The barn floor and on Salurday he would sack it up and I would haul it to the crib about 20 rods 8, E. of The barn on my sled, four sachs at a load. It was slightly down grade all the way. When I emplied first sack, Frank would grab the sack and take it back for Father To fill again. But would sometimes let one end drag in The snow. So I tought him to carry the sack on his back. But when he trotted the sack would sometimes shabe to one side. Then he would reach around and pull the sack back straight again and Then trot on to the barn of do not know how many useful things he could have been taught to do but I was in school and did not have much time to Teach him. Alfred took liver back to Fit. Hayne in march and sold him for Jen Wollars. I would like to have kept Sim but Father preferred a Shepherd for farme,

Fido.

I do not recall where we obtained Fride. He was Suppliered and good Sulfe with The shorses and callle. The later obtained a fuch we that suore promising and thus Two for a time about 1875. Cene evening in June when the corn was about four inches high in field East of The house & saw some small arimals running over The corn field which looked as if They might be little sigs but our pigs were much larger. Father Told me to take The dogs and head of The animals and he would get his rifle and we would inves-Tigate. I gathered a club and called the dogs which were ready for adventure. I pointed the direction and the dogs were soon on the spot but hirned and cause back reolling time after time in the fine soil recently cultivated. I some smelled should but went on To suad Them off lill Father cause and shot the mother Thun & killed five with my club, about half grown and we found a sixth one had been killed by the

"Collie"

some bullet that killed The smother. The pup was kicked by one of the horses and killed about a year later and I recall no more about Frids.

In The winter of 1886 The mational Blockman offered a prize of Two Scotch Collie pups for The best article on The Farm Log. Since I was not teaching that winter & that that would be good work for a stormy day and so ? made use of my frem and the judges awarded me The first prize but the second and third were printed and they were very good, I preserved Them all in one of my scrap books. I se June The fules came by express, the married The male Shep" and The Jeinale "Collie". Shep" choked to death on a chicken bone the first week. "Collie" grew rapidly and was very firetty and eager to help. One evining the followed me out to the born and as opened the gate to let the horses come to the stable I could just see the ears of the horses down by the brook, Something prompted ine to say: "Collie" can't you bring up The horses?" She looked up at me

"Collie"

as if to see if I really meant she should doe so I repeated it. " Collie" can't you bring up the horses? and prointed down to The brook. She went and bot there self in good style. Sothet was a lask each day, the soon hearned to search our The cour pasture and bring Them to the stable. All I had To do was to say in "So hunt The cows" and motion to The field then I could do my other work. After harvest I opened a gap into another field but the cows freferred the regular pasture back by The woods. One evering when it was time for The cows I saw her silling on lop of the rail funce some so rooks away so I motioned with hand. She jumped down and went back to the feeld and I did some more chores then noticed the dog on the sence again and felt something must be wrong. A sick cow or a fresh cow or something needing me. So I started to go back and sinvestigate but by chance booked over Towards road and saw the cows on the slubble field near the road. A saise in the ground prevented the dog from seeing them. I motioned with left hand for it was Too far to speak to her The at once sumped down and searched the other

field and brot Them to The barn in good order. Then she was a year old I bred her to a good slock dog of Firy A. Huber, In due Time she stad eleven jins pups. She raised len of These, I sold The males at \$3, each and The females at \$1. J. H. Swank bot a male. George Shick bot The last male at \$5. I think Will Parish but a female, The rest have escaped my manory. Some one poisoned har The next year. I noticed it and gave her warm milk To make her vomit. A few days later they gave her another dose that killed her. I have always blamed Jonn Rhodes for The deed as he passed our place mearly every day one or more times and kept a worthless dog and he was a rather worthless character him. self. I voto not know if "Collie" ceruld have been as good a hunter as " Zino" for I died no gun and no time to tunt. Timo was a splendid squirrel dog and Father had a splendid rifle so we had many a good afternoon hunt as squirrely were abundant, One day I took gun and dog as I went to brand

"Fowser"

mothers and got a five gray squirrel on my ong up. I gave That to sunt Rebecca and helped her skin it Then took the gun and dog out in their woods and shot two more beaudinother had a dog They called "Towser" which was a good watch dog but no good for squirrells. One line Will and I went out and shot eight squirels in The forenoon and without going of Father's forme but at that line Father had about 60 acres of fine large limber mostly thiteoak, Walnut and Hickory so The squirrels had no trouble in finding abundance of acorus, walouts and hickory muts. One day Afred and I went out and found a fine foresquirel in a very Tall tree just west of the middle bridge in Father's woods. Alfred shot the squirrel but dropped with a tree fork near the lop and all we could see was The squirrel's head. Alfred Tried shoot The squirel out of The fork and shot three or your times but failed to get it. Then he Told me to try my luck, I did so but since I could see nothing but its head scarcely hoped for success. But I knocked it out The first shot much to my joy.

"Ship"

Lawrence found This pup down about Logansville. He grew to be guite a large dog and had such long hair I would still shear him each Inay sep to his shoulders leaving a land on end of his tail. He rather liked to be sheared as it was so much. cooler for him and he could run much faster so he would lay very quiet unles & supped his hide when he would try to get away. I would get enough hair each time to stuff a cushion and These he would look like a black lion. He could catch a grown rabbit in a race. One day I had a big land of wood on The wagon back next Cordreys when a rabbit came by The wagon going west, they was about five rods believed it but I that The rabbit would some find stuller in a brush heap so I drow on Towards home 160 rods. They caught the sabbit and caught up with me by the line & was half way home but The rabbet was so heavy he had to rest about every ten rods, I had made him a nice warm house near the morth. gate but one cold stormy night Lawrence left large gate spen and some stray horses came in The barn yard, Shefe drove Them out and Then

laid by The large gate Till morning instead of going back to his nice warm house, This dog was stolen by some one and the sadvertised for him I could never get any trace of him. We have two picture of him, and in a family group. The other shows him as he jumps seven feet high to take a stick out of his hand; and the man who stole that dog is a Third and should be in jail.

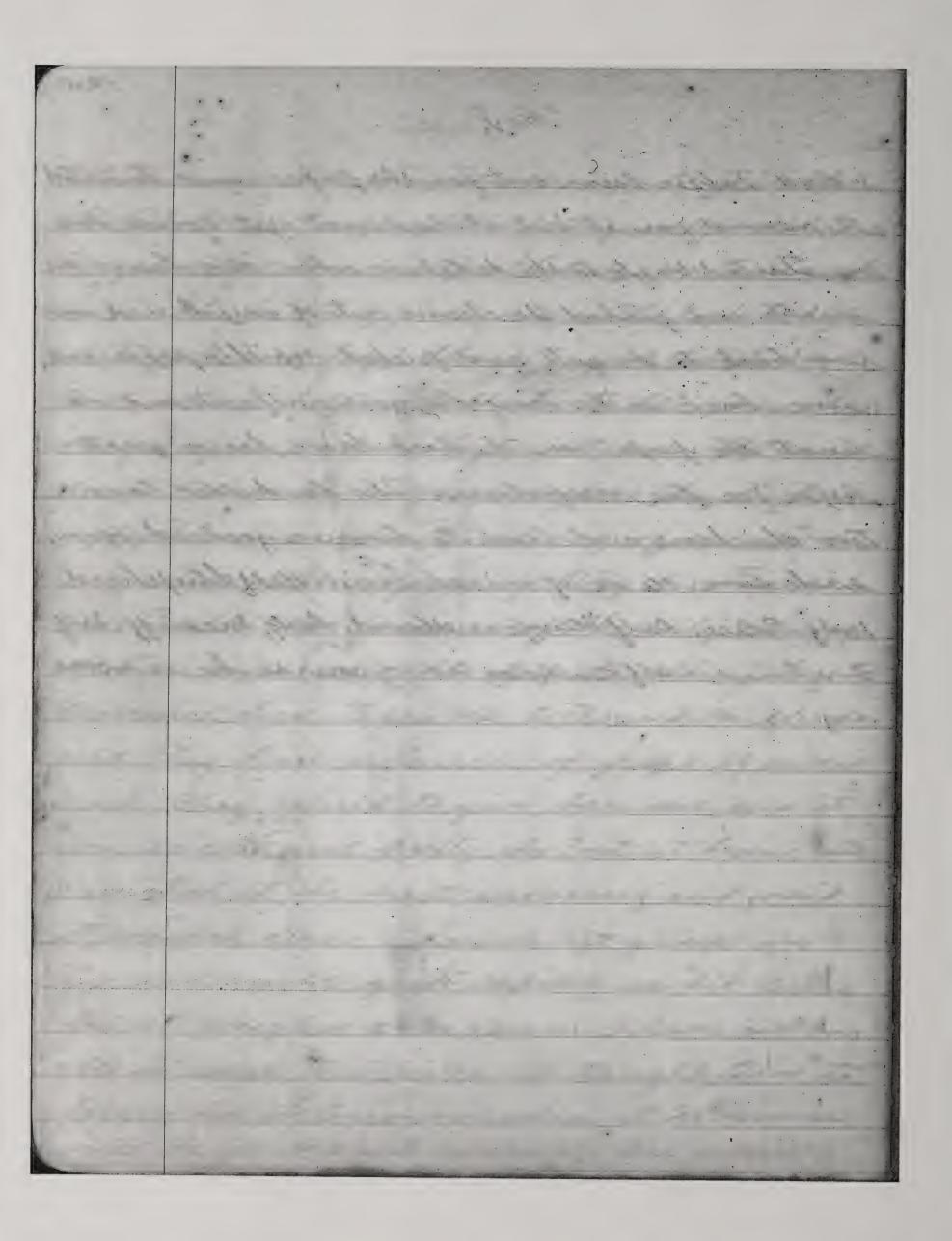
Shep (a) should have preceded The large Shep and was merely a bright frup where Lawrence was a boy of 12 or 14 years, This pup had learned to climb a trouby foot ladder to follow Lawrence sulo the hay mow. This was quite a task for a pup but he had mastered the trick to perfection and could go up the ladder nearly as jast as Lawrence could. He had great faith in The pupe jutiere. But Charles moore reported he had found our pup and some other dog after his sheep in day light. Is, from a sense of duty but with a regretful heart, I hired John Breuner to shoot the dog. I took The dog to the woods with sorrow and tied to a tree - I had shot a dog for brother Will that had got after Father's sheep.

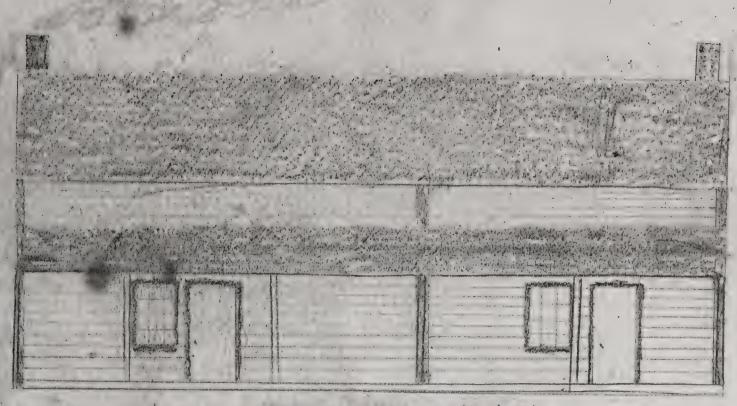
"Ship"c.

Mile I was still Sunting for over large black Shep's, Lawrence bought a pup junale and had speyed. That made it cost some five or six dollars. The is a very pretty dog with black body white face and legs. She is a good watch dog and some help with the slock. She comes here every day and when they are all away she comes down here and remains suless They tie her up. Thus we had no dog of our own for some seven years feeling less meet of another dog because of the daily coming of Lawrence and his dog. But in July 33 Lawrence had taken ma to Frank millers and they had a bunch of pups of mixed breed. They offered to give her one and it was so cute and pretty she brot it home and I weighted it the next morning and found it weighed even 6 pounds. It gained in size and weight quite rapidly until October it weighed 24 lbs 3 ounces. I have not been able to weigh him since. The taught him to bring in the Examiner when it is thrown into the yard each evening. One evening

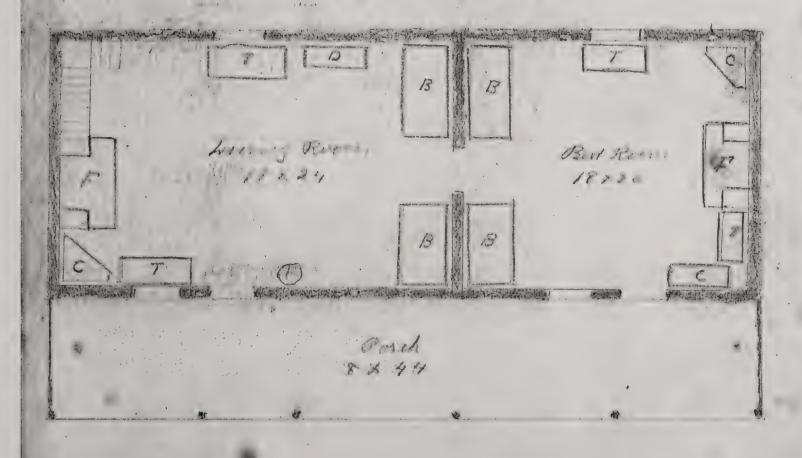
"Rex"

I had taken him out for the paper and Suntid all around for it but it had not eyet come so we started back to the kitchen when over heard the whistle and jurked the chain out of any hand and ran back to the gate and ficked up the paper and came back with. how he goes without aid to hunt the paper in the dark so we have great hopes for his usefulness The he killed two two chickens and had to have a good whipping each time. He is of mixed breed. Half shepherd, half Police, half thewfoundland, half mastiff, half Foreign, half Bolice, healf thewfoundland, half mastiff, half Foreign, half Bound, half Bulldog so of course he is some dog



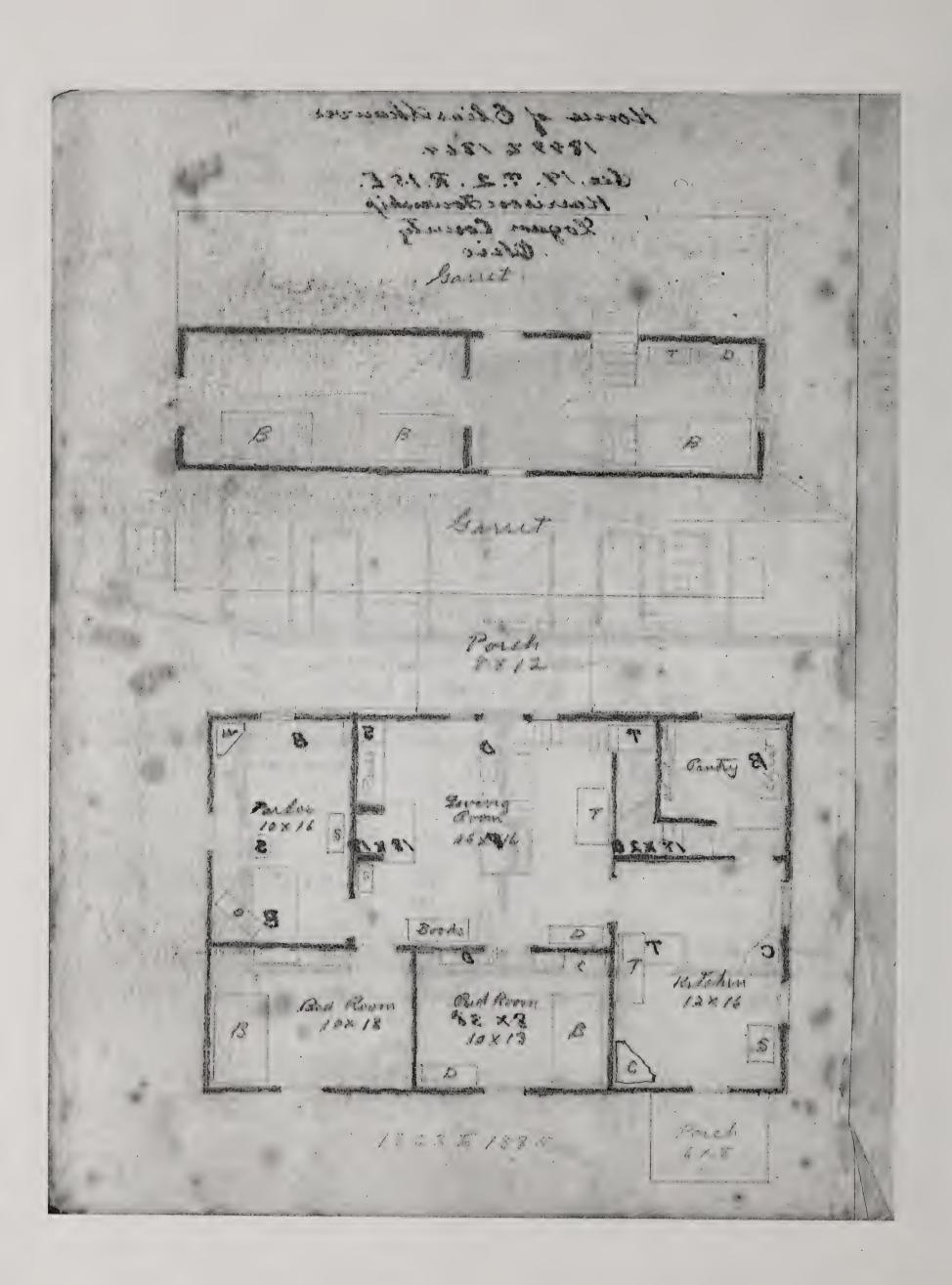


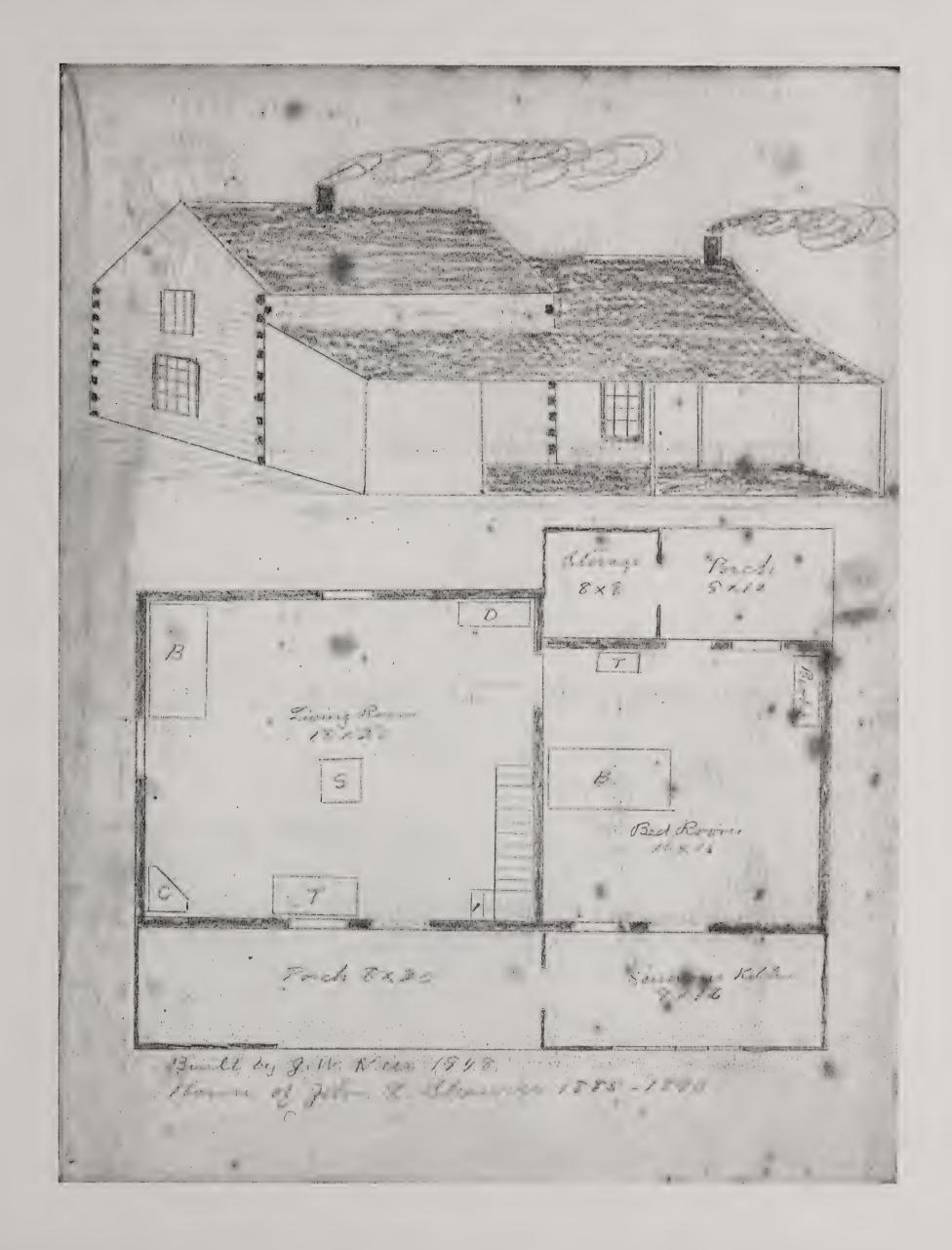
Horry of Arres Williams 1833 to 1853 Heartha K. Williams 1833 to 1882





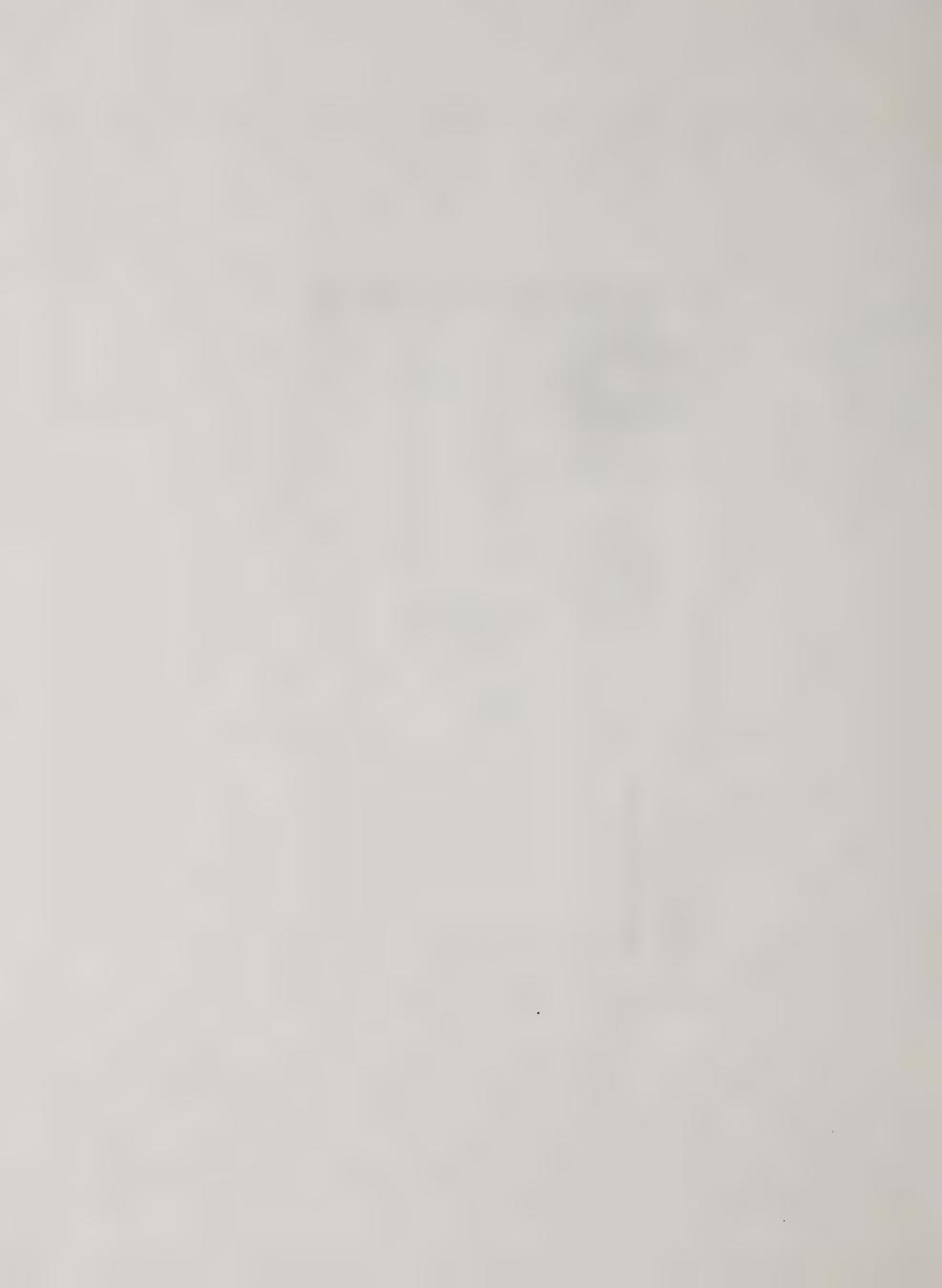
Home of Elias Shawver See, 19. 7. 2. R. 15 E. Harrison Fourty Logan County Olio Lowell selection 8× 38







After 5 days, return to THE UNITED TELEPHONE CO., 127 N. Main St., BELLEFONTAINE, OHIO.







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